Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN T (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

	5. LEASE DESIGNATION	AND SERIAL NO.					
	BUREAU OF	LAND MANA	GEMENT			U-71368	
APPLICATION	N FOR PERMIT	TO DRILL, I	DEEPEN, C	OR PLUG	BACK	6. IF INDIAN, ALLOTTE	OR TRIBE NAME
1a. TYPE OF WORK							
DR	ILL 🖾	DEEPEN		PLUG BA	CK 🗌	7. UNIT AGREEMENT N	AMB
b. TYPE OF WELL							
WELL KA W	AS OTHER		ZONE X	X MULT	IPLE _	S. FARM OR LEASE NAI	KE
2. NAME OF OPERATOR						Harbourtow	n Federal
Wildrose Resc	urces Corporati	ion	PH:	303-770-6	566	9. WELL NO.	
3. ADDRESS OF OPERATOR						42-	33
4949 South Al	bion Street, Li	ittleton. CO	80121			10. FIELD AND POOL, O	R WILDCAT
4. LOCATION OF WELL (R	eport location clearly an	d in accordance wit	th any State req	uirements.*)		Mônument B	utte
At surface	FNL & 851' FEL	(SF½NF½)				11. SEC., T., R., M., OR	BLK.
At proposed prod. zor	160	(02 4112 4)				AND SURVEY OR AS	EA
At proposed prod. zor	Same					Section 33	T8S R17F
14. DISTANCE IN MILES	AND DIRECTION FROM NE	REST TOWN OR POS	T OFFICE*			12. COUNTY OR PARISH	
11 mile	s SE of Myton,	litah				Duchesne	Utah
15. DISTANCE FROM PROP	USED*	ocan	16. NO. OF AC	RES IN LEASE	1 17. NO. 6	OF ACRES ASSIGNED	1 Ocan
LOCATION TO NEARES PROPERTY OR LEASE		470'	20	0		HIS WELL 40	
18. DISTANCE FROM PROI	g. unit line, if any)		19. PROPOSED		_		
TO NEAREST WELL, D	RILLING, COMPLETED,	2880'	620		20. ROTA	RY OR CABLE TOOLS	
OR APPLIED FOR, ON TH			020	U	<u> </u>	Rotary	
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)	5128' (^ D			22. APPROX. DATE WO	
		2120	aK			August	15, 1997
23.		PROPOSED CASI	NG AND CEME	TING PROGRA	AM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	OOT SET	TING DEPTH	1	QUANTITY OF CEMEN	īT
12-1/4"	8-5/8"	24#, J-55		300'	22	5 sx	
7-7/8"	5-1/2"	15.5#, J-5	5	6200'	800) sx	
	ł	1	1		1		

SEE ATTACHED EXHIBITS: A - Surveyors Plat

B - 10 Point Plan

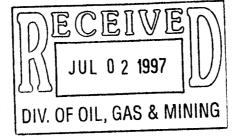
C - BOP Diagram

E - Access Road Map

F - Production Facilities

G - Existing Wells Map

D - 13 Point Surface Use Program H - Pit & Pad Layout, Cuts & Fills, Cross Sections, Rig Layout

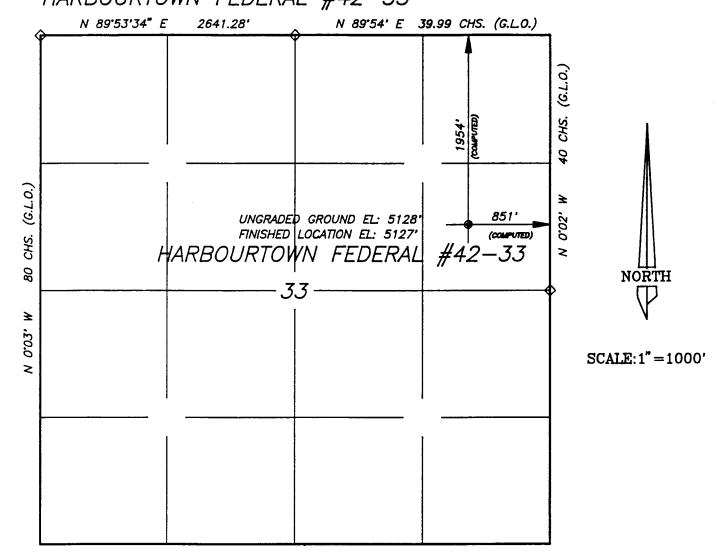


IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24

SIGNED Hay A. Latter bock TITLE	Vice President	June 30, 1997
(This space for Federal or State office use)		
PERMIT NO 43-013-31 915	_ APPROVAL DATE	
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	Associate Director	DATE _ 8/6/97

WILDROSE RESOURCES CORP. WELL LOCATION PLAT HARBOURTOWN FEDERAL #42-33

LOCATED IN THE SE1/4 OF THE NE1/4 OF SECTION 33, TBS, R17E, S.L.B.&M.



LEGEND AND NOTES

ORIGINAL MONUMENTS FOUND AND USED BY THIS SURVEY.

> THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS AS WAS THE U.S.G.S. QUADRANGLE MAP.

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

No. 148951 JERRY D.

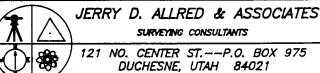
4 JUNE 1997 83-123-034

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME. DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

JERRY D. ALLYED, REGISTERED LAND SURVEYOR, CERTIFICATE NO. 148951 (UTAH)

Exhibit 'A'



SURVEYING CONSULTANTS

121 NO. CENTER ST.——P.O. BOX 975 DUCHESNE, UTAH 84021 (801)-738-5352

EXHIBIT B

WILDROSE RESOURCES CORPORATION HARBOUR TOWN FEDERAL #42-33 LEASE #U-71368 SE/NE SECTION 33, T8S, R17E DUCHESNE COUNTY, UTAH

TEN POINT COMPLIANCE PROGRAM OF APPROVAL OF OPERATIONS

1. The Geologic Surface Formation

The surface formation is the Uintah (Tertiary).

2. Estimated Tops of Important Geologic Markers

Green River 1700'

Wasatch Tongue of Green River 6100'

Total Depth 6200'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

No water bearing zones are anticipated

Green River 4000' - 6100' Oil

4. The Proposed Casing Program

HOLE	INTERVAL	LENGTH	SIZE(OP)	WEIGHT, GRADE, JOINT	NEW OR USED

12.25" 0 - 300' 300' 8-5/8" 24# K-55 ST&C New

7-7/8" 0 -6200' 6200' 5-1/2" 15.50# J-55 ST&C New

Cement Program -

Surface Casing: 225 sacks Class "G" plus 2% CaCl2

Production Casing: 200 sacks Lite Cement and 600 sacks Class "G" with additives

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. A 2M system will be used. The blind rams and the pipe

rams will be tested to 1500 psi after nippling up and after any use under pressure. Pipe rams will be operationally checked each 24 hour period, as will blind rams and annular preventer each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include an upper kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

Mud system will be 2% KCl water with adequate stocks of sorptive agents on site to handle possible spills of fuel and oil on the surface. Heavier muds will be available to be added if pressure requires.

DEPTH 0-3500'	<u>TYPE</u> Fresh Water	<u>WEIGHT #/gal</u> 8.4 - 8.6	VISCOSITY sec/qt 28 - 30	FLUID LOSS CC NC	<u>PH</u>
	2% KCl Water	8.6 - 8.8	30 - 34	NC	9.0

7. The Auxiliary Equipment to be Used

- a) An upper kelly cock will be kept in the string.
- b) A float will be used at the bit.
- c) A mud logging unit will not be used. The mud system will be visually monitored.
- d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- a) No Drill Stem Tests will be run.
- b) The Logging Program: Dual Later Log 300' T.D. Formation Density-CNL 4000' T.D.
- c) No coring is anticipated.
- d) Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted for approval.

9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1500 psi + or -.

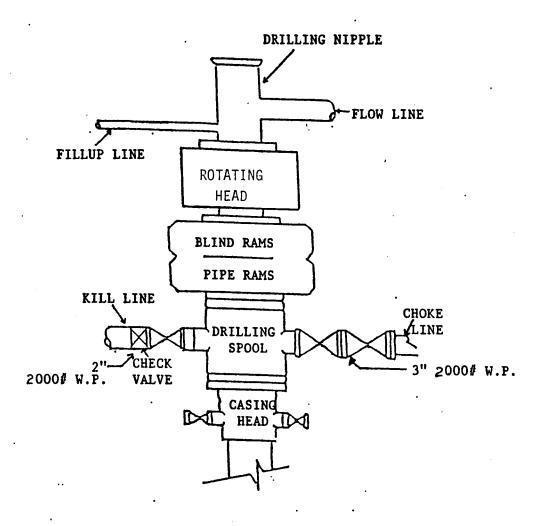
No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations.

The anticipated starting date is August 15, 1997. Operations will cover approximately 10 days for drilling and 14 days for completion.

Hazardous Chemicals

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported or disposed of in association with the drilling of this well.



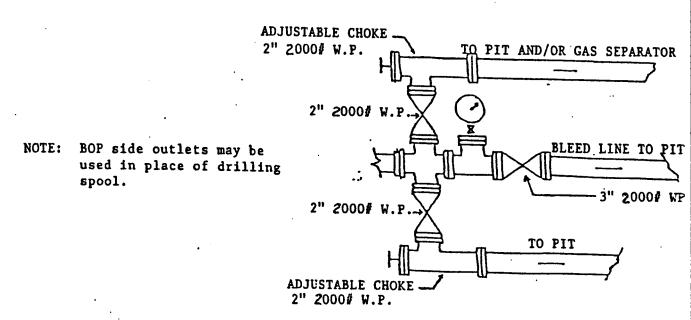


EXHIBIT D

WILDROSE RESOURCES CORPORATION
HARBOUR TOWN FEDERAL #42-33
LEASE #U-71368
SE/NE SECTION 33, T8S, R17E
DUCHESNE COUNTY, UTAH

Thirteen Point Surface Use Program

Multipoint Requirements to Accompany APD

1. Existing Roads

- A. The proposed well site and elevation plat is shown on Exhibit A.
- B. From Myton, Utah, go west 1 mile. Turn south on Pleasant Valley road. Go south for 9.9 miles. Turn east (left) for 0.75 miles. Continue east on new road for 3000' to location.
- C. See Exhibit E for access roads.
- D. There are no plans for improvement of existing roads. Roads will be maintained in present condition.

2. Planned Access Roads - (Newly Constructed)

- A. Length 3000 feet.
- B. Width 30' right of way with 18' running surface maximum.
- C. Maximum grades 2%
- D. Turnouts N/A
- E. Drainage design Barrow ditches and water turnouts as required.
- F. Culverts, bridges, cuts and fills None.
- G. Surfacing material (source) from location and access road.
- H. Gates, cattle guards and fence cuts None.
- All travel will be confined to existing access road rights of way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Construction/ upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right of way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diversion water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

A Right of Way application is needed. Please consider this APD the application for said Right of Way.

3. Location of Existing Wells Within a 1 Mile Radius

See Exhibit G

- A. Water wells none.
- B. Abandoned wells one.
- C. Temporarily abandoned wells none.
- D. Disposal wells none.
- E. Drilling wells none.
- F. Producing wells five.
- G. Shut-in wells none.
- H. Injection wells none.

4. Location of Existing and/or Proposed Facilities

- A. On well pad See Exhibit F for all production facilities to be used if well is completed as a producing oil well.
- B. Off well pad N/A

If a tank battery is constructed on this lease, the battery or

the well pad will be surrounded by a dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank battery will be placed on the northwest corner of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rock Mountain Five state Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is desert brown, 10YR.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. Location and Type of Water Supply

- A. Water supply will be from the city of Myton, Utah.
- B. Water will be trucked across existing roads to location.
- C. No water wells to be drilled on lease.

6. Source of Construction Materials

- A. Native materials on lease will be used.
- B. From Federal land.
- C. N/A.
- A minerals material application is not required.

7. Methods for Handling Waste Disposal

Α.

1) Drill cuttings will be buried in the reserve pit.

2) Portable toilets will be provided for sewage. 3) Trash and other waste material will be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities. 4) Salts - if any will be disposed of. 5) Chemicals - if any will be disposed of. B. Drilling fluids will be handled in the reserve pit. Any fluids produced during testing operations will be collected in a test tank. If a test tank is not available during drilling, fluids will be handled in the reserve pit. Any oil in the reserve pit will be removed. Burning will not be allowed. All trash must be contained in trash cage and hauled away to an approved disposal site at the completion of drilling activities. The reserve pit shall be constructed so as not to leak, break, or allow discharge. A plastic nylon reinforced liner will be used. It will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O. After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance. 8. Ancillary Facilities A. Camp facilities or airstrips will not be required. 9. Well Site Layout A. See Exhibit H. B. See Exhibit H. C. See Exhibit H. The reserve pit will be located on the north side of the location.

The flare pit will be located downwind of the prevailing wind direction on the south side of the location a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

Topsoil - will be stored at the south side of the location.

Access to the well pad will be from the southwest.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a. 39-inch net wire shall be used with at least one strand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

10. Plans for Restoration of Surfaces

A. Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed and all cans, barrels, pipe, etc., will be removed.

The BLM will be contacted for required seed mixture.

B. Dry Hole/ Abandoned Location:

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. Surface Ownership

Access Road: Federal Location: Federal

12. Other Additional Information

- A. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- A time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocated activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural quidelines for the conduct of mitigation. Upon verification from

the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

Reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer.

13. Lessee's or Operators Representative and Certification Representative

Kary J. Kaltenbacher Wildrose Resources Corporation 4949 South Albion Street Littleton, CO 80121 Telephone: 303-770-6566

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his sub-contractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

Self-Certification Statement:

Please be advised that Wildrose Resources Corporation is considered to be the operator of Harbourtown Federal Well No. 42-33, SE/4 NE/4 of Section 33, Township 8 South, Range 17 East; Lease Number U-71368; Duchesne County, Utah; and is responsible for the operations conducted upon the leased lands. Bond coverage is provided by Statewide Oil and Gas Bond No. 229352, Allied Mutual Insurance Company, approved by the BLM effective October 26, 1987.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by Wildrose Resources Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Date June 30 1997

ary W. Kaltenbacher

Vice President

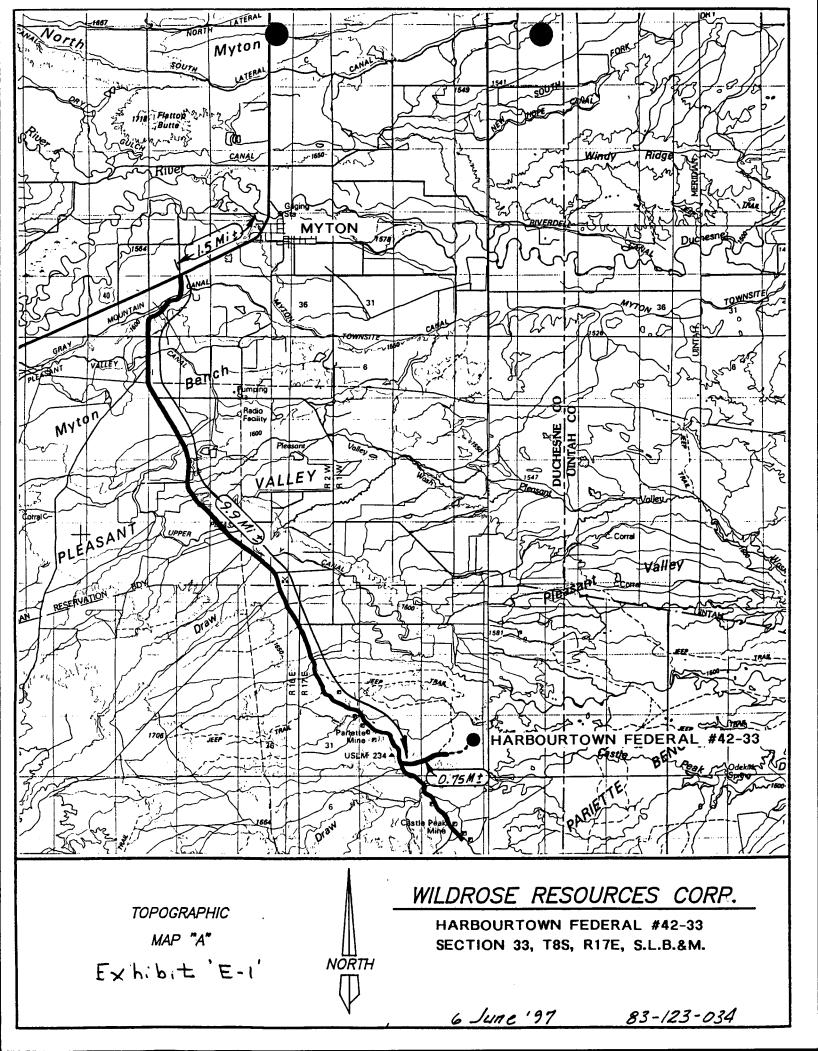
Onsite Date: June 26, 1997

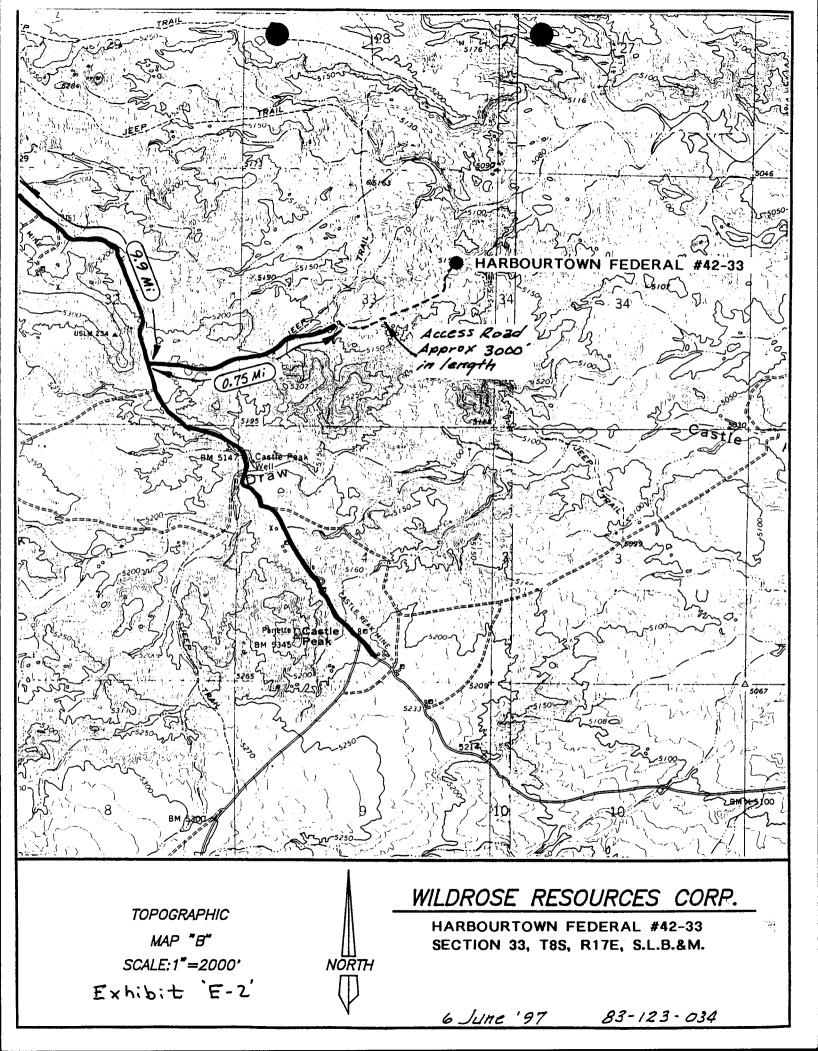
Participants on Joint Inspection

Kary J. Kaltenbacher Stan Olmstead Wildrose Resources Corporation BLM

CONFIDENTIAL STATEMENT

WILDROSE RESOURCES CORPORATION, AS OPERATOR, REQUESTS THAT ALL INFORMATION RELATED TO THIS WELL BE HELD TIGHT FOR THE MAXIMUM PERIOD ALLOWED BY FEDERAL AND STATE REGULATIONS.





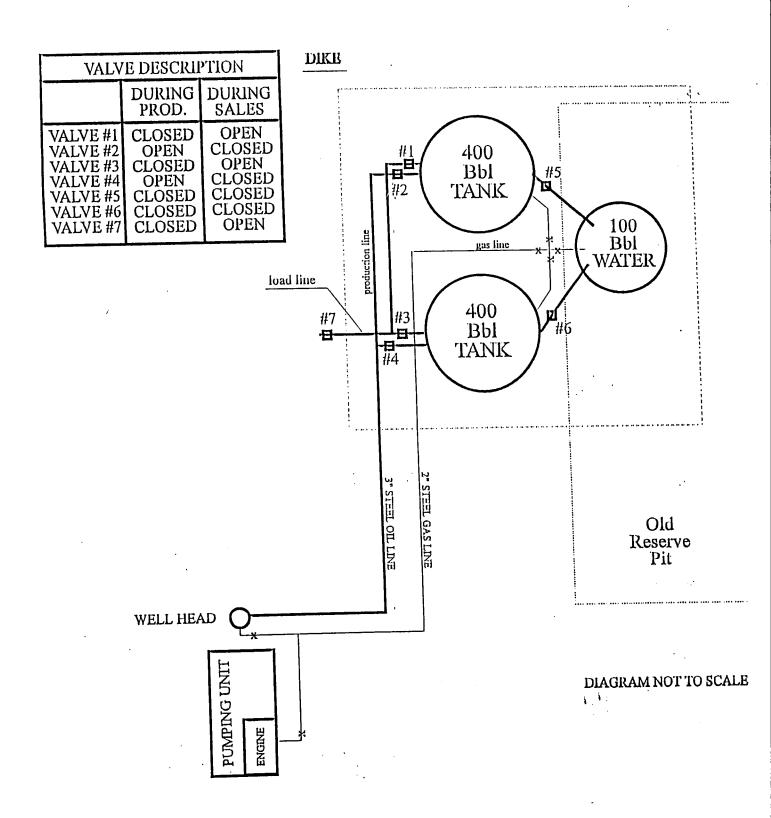
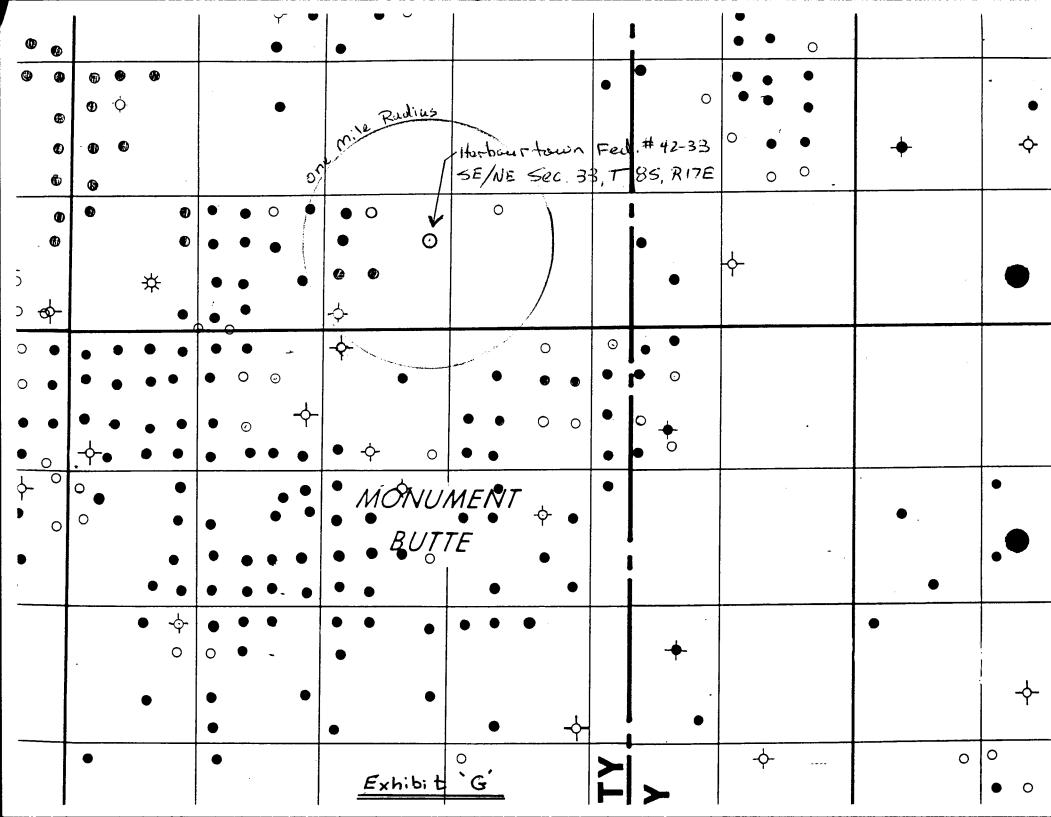
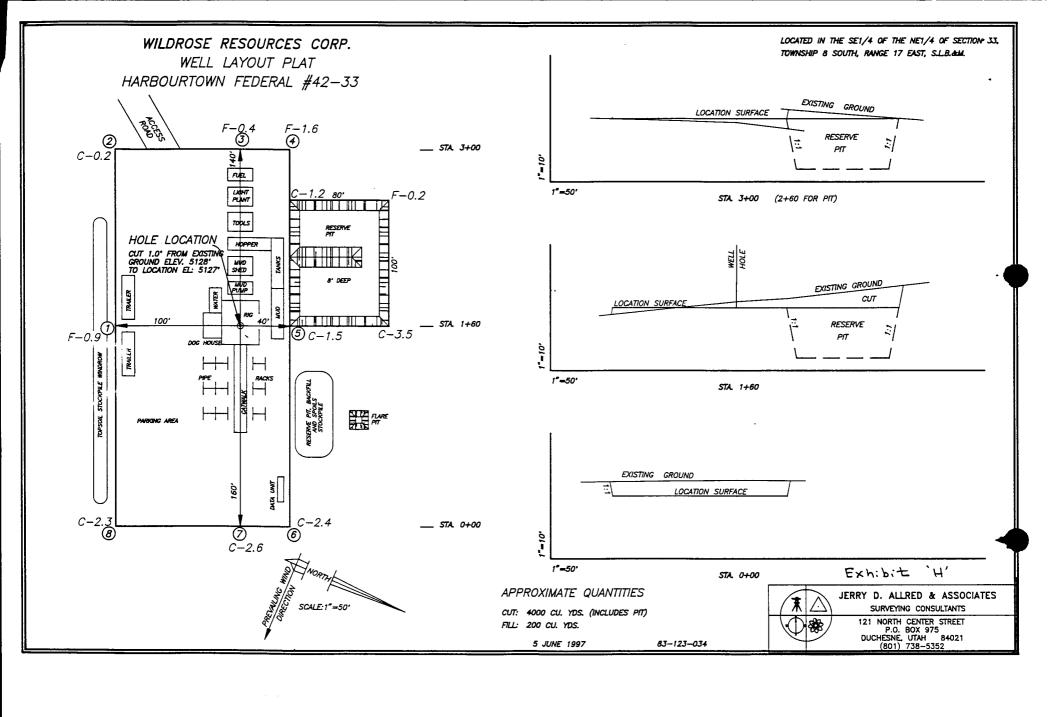


Exhibit F





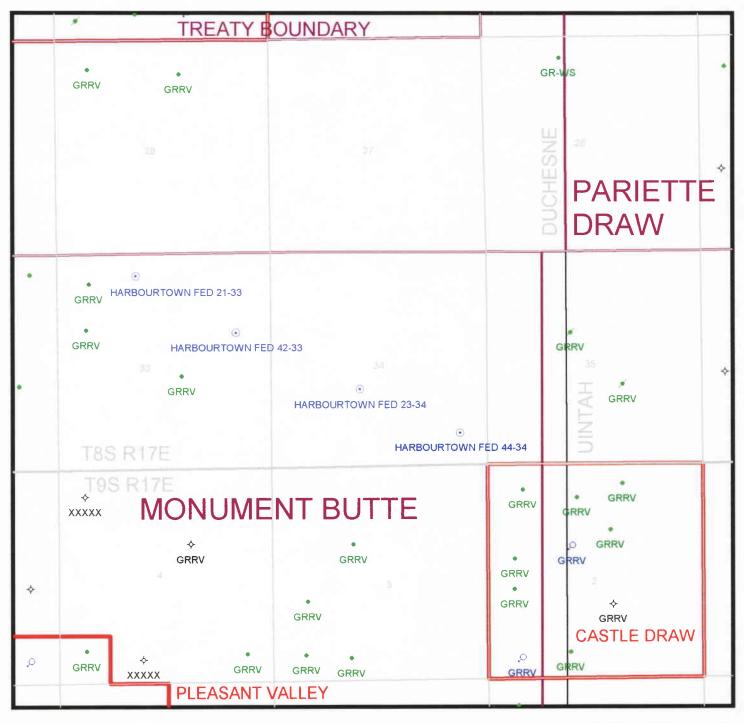
APD RECEIVED: 07/02/97	A	PI NO.	ASSIGN	NED: 43-01	.3-3191	L5	
WELL NAME: HARBOURTOWN FEDERAL 42-3 OPERATOR: WILDROSE RESOURCES (N	3 <u>3</u> 9660)						
PROPOSED LOCATION: SENE 33 - T08S - R17E				ATION BY:	/ /	/	
SENE 33 - T08S - R17E SURFACE: 1954-FNL-0851-FEL BOTTOM: 1954-FNL-0851-FEL		TECH 1	REVIEW	Initials	Date	3	
DUCHESNE COUNTY MONUMENT BUTTE FIELD (105)		Engine	eering				
LEASE TYPE: FED		Geolo	ЭÀ				
LEASE NUMBER: U - 71368		Surfa	ce				
PROPOSED PRODUCING FORMATION: GRRV							
RECEIVED AND/OR REVIEWED:	LOCATION AND SITING: R649-2-3. Unit:						
Bond: Federal M State[] Fee[] (Number 229352) M Potash (Y/N)	R649-3-2. General.						
Oil shale (Y/N) Water permit	R649-3-3. Exception.						
(Number <u>C/Y OF MYTON</u>) NRDCC Review (Y/N) (Date:	Drilling Unit. Board Cause no: Date:						
(Date:/		Dace	•				
COMMENTS:							
	· · ·						
STIPULATIONS:							

OPERATOR: WILDROSE (N9660)

FIELD: MONUMENT BUTTE (105)

SEC, TWP, RNG: SEC. 33&34, T8S, R17E

COUNTY: DUCHESNE UAC: R649-3-2



PREPARED: DATE: 8-JULY-97 Michael O. Leavitt Governor **Ted Stewart** Executive Director James W. Carter Division Director 801-359-3940 (Fax) 801-538-7223 (TDD)

1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340

August 6, 1997

Wildrose Resources Corporation 4949 South Albion Street Littleton, Colorado 80121

Harbourtown Federal 42-33 Well, 1954' FNL, 851' FEL, SE NE, Sec. 33, T. 8 S., R. 17 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. API identification number assigned to this well is 43-013-31915.

Sincerely,

Jøhn R. Baza

Associate Director

lwp

Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator: _		Wildrose Resources Corporation								
Well Name & Number: <u>Harbourtown Federal 42-33</u>										
API Number: 43-013-31915										
Lease:		U-713	868			-	·			
Location:	SE NE	Sec.	33	т.	8 S.	R.	17 E.			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

Form 3160-3 (November 1983) (forme ly 9-331C)

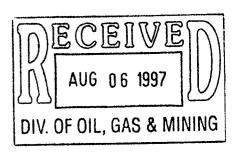
UNITED STATES DEPARTMENT OF THE INTERIOR

CATE (Other instru

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

	BUREAU OF	LAND MANA	SEMEN	IT		U-71368
APPLICATION				N, OR PLUG B	ACK	6. IF INDIAN, ALLOTTES OR TRIBE NAME
1a. TYPE OF WORK						7. UNIT AGREEMENT NAME
	LL 🖾	DEEPEN		PLUG BAC	CK 🗀	7. UNIT AGREEMENT NAME
OIL XX WELL	S OTHER			NGLE XX MULTIP		S. FARM OR LEASE NAME
2. NAME OF OPERATOR	CLL COTABL			<u> </u>		Harbourtown Federal
Wildrose Reso	urces Corporati	on		PH: 303-770-65	66	9. WELL NO.
3. ADDRESS OF OPERATOR						42-33
4949 South Al	bion Stree*, Li	ttleton, CC	80	121		Mönument Butte
At surince	FNL & 851' FEL			cate requirements.		11. SEC., T., R., M., OR BLK.
		(3641164)				AND SURVEY OR AREA
At proposed prod. zon	Same					Section 33, T8S, R17E
14. DISTANCE IN MILES		REST TOWN OR POS	T OFFICE	. ·	· 	12. COUNTY OR PARISH 18. STATE
	s SE of Myton,	Utah				Duchesne Utah
15. DISTANCE FROM PROPU LOCATION TO NEAREST	•	4701	16. NO	O O O O O O O O O O O O O O O O O O O		OF ACRES ASSIGNED
PROPERTY OR LEASE L (Also to nearest drig	. unit line, if any)	470'	10	200		40
18. DISTANCE FROM PROP TO NEAREST WELL, DI	RILLING, COMPLETED,	2880'	19. PH	6200 '	ZU. ROTA	Rotary
OR APPLIED FOR, ON THE	, · · · ·		Į		<u> </u>	22. APPROX. DATE WORK WILL START*
21. 212 (210115 (Davi wat		5128'	GR			August 15, 1997
23.		PROPOSED CAS	ING ANI	CEMENTING PROGRAM	4	
SIZE OF HOLE	BIZE OF CABING	WEIGHT PER F	T00	SETTING DEPTH		QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, J-55		300'	22	5 sx
7-7/8"	5-1/2"	15.5#, J-5	55	6200 '	800	0_sx
IN ABOVE SPACE DESCRIBE cone. If proposal is to	C - D -	10 Point P BOP Diagram 13 Point St	lan urfac	e Use Program H CEIVE AUG 06 1997 FOIL, GAS & MIN	- Pro - Exi - Pit Cro	ess Road Map duction Facilities sting Wells Map & Pad Layout, Cuts & Fill ss Sections, Rig Layout JUL 0 2 1997 ductive some and proposed new productive ed and true vertical depths. Give blowout
preventer program, if an 24.		0 0				
BIGNED TO	4. Kallu	Gocko	TLE V	ice President		June 30, 1997
(This space for Fede	ral or State office use)					
PERMIT NO.	e Bay	ine	As	sistant Field Manag Mineral Resources	er	DATE AUG 0 4 1997
APPROVED BY CONDITIONS OF APPROV	APPROVAL		VDI		APP	POVAL ATTACHE

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL



Company/Operator: Wildrose Resources Corporation

Well Name & Number: Harbourtown Fed. 42-33

43-013-31915 API Number: _

Lease Number: U-71368

Location: SENE Sec. 33 T. 08S R. 17E

NOTIFICATION REQUIREMENTS

Location Construction -

at least forty-eight (48) hours prior to construction of location and

access roads.

prior to moving on the drilling rig. Location Completion

at least twenty-four (24) hours prior to spudding the well. Spud Notice

at least twenty-four (24) hours prior to running casing and Casing String and cementing all casing strings.

Cementing

at least twenty-four (24) hours prior to initiating pressure tests. **BOP** and Related **Equipment Tests**

within five (5) business days after new well begins, or production First Production resumes after well has been off production for more than ninety (90) Notice

days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office **prior to** setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **2M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

If conductor pipe is set it shall be cemented to surface. If drive pipe is used it shall be pulled prior to cementing surface casing.

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected via the cementing program. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to **Top Of Cement** and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

COA's Page 4 of 8 Well: Harbourtown Fed. 42-33

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

COA's Page 5 of 8 Well: Harbourtown Fed. 42-33

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

COA's Page 6 of 8 Well: Harbourtown Fed. 42-33

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

Wayne P. Bankert Petroleum Engineer	(801) 789-4170
Ed Forsman Petroleum Engineer	(801) 789-7077
Jerry Kenczka Petroleum Engineer	(801) 789-1190
BLM Fax Machine	(801) 781-4410

COA's Page 7 of 8 Well: Harbourtown Fed. 42-33

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

Well: Harbourtown Fed. 42-33

SURFACE USE PROGRAM

Location Reclamation

The reserve pit and those portions of the location not needed for production facilities and/or operations shall be reclaimed and recontoured in accordance with the APD.

Stockpiled topsoil shall then be spread over the rehabilitated areas to approximated the original topsoil thickness.

<u>Immediately</u> after spreading, the rehabilitated areas and the remaining topsoil stockpile shall be seeded by drilling with the following seed mixture:

Nuttals saltbush	Atriplex nuttalii v. cuneata	3 lbs/acre
Shadscale	Atriplex confertifolia	3 lbs/acre
Fourwing saltbush	Atriplex canescens	4 lbs/acre
Galleta	Haliaria jamesii	2 lbs/acre

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Upon final abandonment if additional recontouring is needed for these areas, the topsoil shall be removed prior to the final recontouring.

Recontour all disturbed areas to blend in appearance with the surrounding terrain.

All topsoil shall be spread over the recontoured surface.

Contact the authorized officer for the BLM at the time of final abandonment for the current, required seed mixture.

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

Name of Company: <u>WILDROSE RESOURCES</u>
Well Name: HARBOR TOWN FEDERAL 42-33
Api No. 43-013-31915
Section 33 Township 8S Range 17E County DUCHESNE
Drilling Contractor UNION
Rig #_7_
SPUDDED:
Date_3/9/98
Time 11:30 AM
How_ROTARY
Drilling will commence
Reported by CARY
Telephone #
Date: 3/10/98 Signed: JLT

OPERATOR ACCT. NO. N 9660

ACTION	CURRENT	NEH	API NUMBER	WELL NAME WELL LOCATION			WELL LOCATION				WELL LOCATION			HELL LOCATION SPI			SPUD	EEEECTIVE
	ENITITY NO.	ENTITY NO.				QQ	SC,	TP	RG	COUNTY	DATE	EFFECTIVE DATE						
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Ē.	- Other (exp	olain in con	whents section)	Ly to a new entity		** .	10.10	no .		Title		3/10/9 8						

Phone No. (303) 770-65

(3/89)

NOTE: Use COMMENT section to explain why each Action Code was selected.

٠, . Form 3160-4 (November 1983) (formerly 9-330)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICA

(See other instructions on reverse side) Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

	BUR	EAU OF LAND	IANAGEME	NI		j	U-76	955
WELL CO	MPLETION	OR RECOMPI	LETION F	REPORT	AND LO	3 * 6. IF I	NDIAN, ALLO	TTEE OR TRIBE NAME
b. TYPE OF COMI	WELL			oth CON	FIDENT	IAI	T AGREEMENT	
2. NAME OF OPERAT	OVER L EN			Other		Hac		own Fed.
wild	ose Re	sources (erp.	303-7	161-996	9. WE		
A. ADDRESS OF OPER	LATOR		-					L, OR WILDCAT
4. LOCATION OF WEL	L (Report location	lge Rd.	lance of the an	State requir	cmenta)*			rt Butte
At surface 19	54' FNL	. 🕯 851'	FEL (5E/NE	٤)		C., T., R., M., C AREA	OR BLOCK AND SURVEY
At top prod. inte	erval reported belo	"Seme				500	33 丁	-85, R17
At total depth	ame							
J			4. PERMIT NO. 3-013-	_	DATE ISSUED	PAI	UNTY OR	e Utah
5. DATE SPUBDED		ACHED 17. DATE COM			ELEVATIONS (D			ELEV. CASINGHEAD
3/9/98	3/15/98				5128	B'GR	5	7128
20. TOTAL DEPTH, MD 4		BACK T.D., MD & TVD	HOW M.	TIPLE COMPL.,	23. INTE	CRYALS ROTAR	TD	CABLE TOOLS
		OMPLETION-TOP, BOT	TOM, NAME (M	D AND TVD)*		-> -		5. WAS DIRECTIONAL SURVEY MADE
		31' Gr	een R	", ver	Forma	tion		No
	SDL - D	SN, CBL		<u>_</u>	2-30-99		27. W	No Well cored
CABING SIZE	WEIGHT, LB./FT		RECORD (Repo	E SIZE		ENTING RECORD	<u></u>	AMOUNT PULLED
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51/2	15.5	5862		77/8	525 s			
29.	L	INER RECORD		· · · · · · · · · · · · · · · · · · ·	30.	TUBING	RECORD	
SIZE	TOP (MD)	BOTTOM (MD) SACE	S CEMENT*	SCREEN (MI		DEPTH 81		PACKER SET (MD)
N/A					27/8	513	, <u>8</u>	
31. PERFORATION RECO	ORD (Interval, size	and number)	· · · / - · · · · ·	₹2.	ACID, SHOT,	FRACTURE, CE	MENT SQUI	EEZE, ETC.
5126-513	(20 Holes	and number) 1404-44	07(12164	DEPTH INT	ERVAL (MD)	AMOUNT AN		MATERIAL USED
4865-487	1 (12 Holes) 7 (20 Holes)	HLL		5126-		297 BW		00 # 20/40 9
4414-442	0 (24 Hole) <i>0.</i> 7		4404 -	4430	529 BW		000 # 20/40 S 500 # 20/40 S
4425-443	o (20 Holes) O.	D.	1.10.1				lled water
3.*	ON PRODUC	TION METHOD (Flowing		UCTION	and tune of num	<u> </u>	WELL STATIL	8 (Producing or
12/17/90		Pumping	-			,	shut-in)	oducina
2/24/99	HOURS TESTED	_ T	ROD'N. FOR EST PERIOD	OIL—BBL.	GA8—MC) (5	429
LOW. TUBING PRESS.	270	CALCULATED OF 24-HOUR RATE	7 <i>0</i>	GAS-1	BETVED!	WATERRBL.	OIL GI	RAVITY-API (CORR.)
4. DISPOSITION OF GA	B (Sold, used for fo	uel, vented, etc.)		MCG	CYVILDI	TEST V	VITNESSED BY	<u> </u>
		d for fue	<u> </u>	<u> </u>	n 1999		CONFIDE	NTIAL
5. LIST OF ATTACHM	ad Da	The Reso	+5	ر کیا سالیہ	, , ,,,,,,	÷	PERIO	
6. I bereby certify	that the foregoing	and attached inform	ation is compl	₽ſĸĬċſŎŔŶĿ	OIL GAS & MINI	NG d from all avail	EXPIR	17-01
SIGNED	Kalte	Jac D		Y.P.			DATE 12	127/99

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DAILY COMPLETION REPORT

CONFIDENTIAL

Operator: Wildrose Resources Corporation

Well: #42-33 Harbourtown Federal

SE NE (1954' FNL, 861' FEL)

Duchesne County, Utah TD - 5971', PBTD - 5766'

Elevation: GR: 5127', KB: 5137' Contractor: Royal Well Service

12/02/99 RU Halliburton wireline truck w/ mast. Ran CBL from 5766'-4000' & 2000'- 1000'. Found cement top @ 1300'. RD Halliburton. Unloaded 178 jts 2 7/8" tbg.

 $\frac{12/03/99}{1}$ Day 1: PBTD-5766'. MI & RU Royal Well Service. Ran 4 3/4" bit & 5 1/2" casing scraper on 170 jts, 2 7/8" 6.5# EUE tbg to 5315'. NUBOP's. Pressure tested BOP's & csg to 3500 psi. OK. RU to swab. Swabbed 96 BW. FL @ 4100' on last run. SIFN.

12/04/99 Day 2: POH w/ bit & scraper. RU Halliburton. Perforated "Blue" sandstone 5126'-31' (5') w/ 4 JSPF (20 holes) using 4" csg gun. Found FL @ 4220'. RD Halliburton. Ran SN on 170 jts tbg. RU to swab. FL @ 4100'. Swabbed 24 BW in 7 swab runs. Final FL @ 5050'. SIFN.

12/05/99 Day 3: Tbg & cg on vacuum. Made 1 swab run - did not find fluid level. No recovery. POH w/ tbg. RU Halliburton to frac down 5 1/2" csg: Pumped 500 gal linear gel, 100 gal Parachek, 200 gal linear gel, 4000 gal Pad (30# BoraGel). Hit pressure. Zone would not break @ 4000 psi. Ordered packer. Ran 20 stds tbg to 1253'. Circulated out heavy gel w/ 30 bbls 2% KCl water from flat tank. POH w/ tbg. Ran Howco RTTS packer on 162 jts tbg. Set packer @ 5063'. Put 1500 psi on backside. RU HOWCO to tbg. Pumped 400 gal linear gel. Zone broke @ 4350 psi. Pumped into zone @ 6 BPM @ 2900 psi & dropping. ISIP=1590 psi. Released packer & POH. RU HOWCO to frac down 5 1/2" csg as follows:

VOLUME	EVENT	RATE	AVERAGE TREATMENT
			PRESSURE
1500 gal	Pad - 30# BoraGel	15 BPM	3200 psi '
1000 gal	1-6 ppg 20/40 (30# BG)	25 BPM	3400 psi
3000 gal	6-8 ppg 20/40 (30# BG)	25 BPM	2900 psi
1890 gal	8-9 ppg 20/40 (30# BG)	25 BPM	2400 psi
5065 gal	Flush	25 BPM	2600 psi

Frac Volumes: 297 BW, 40,600# 20/40 sand. ISIP=2475 psi. Total water to recover = 418 BW. Started flow back after 15 min, CP = 1950 psi. Flowed back 114 BLW in 2 1/4 hrs. CP=0. SIFN. 304 BLWTR.

12/06/99 Day 4: CP=0 psi @ 7 AM 12/5/99. Flowing just slightly. TIH w/ NC & SN on tbg to 2821'. Gel not completely broken. Circulated @ 2821' w/ approx 60 bbl of KCl water & flush fluid from frac. Finished TIH to 5310' (total 170 jts). Circulated w/ 70 bbl - saw no sand. Gel broken below 2800'. POH w/ tbg. Ran STA Model TS BP on 159 jts tbg. Set BP @ 4974'. Could not get off BP. Circulated & worked BP for 1 hr. BP finally released. POH w/ BP. Nothing visably wrong w/ BP. Ran another STA Model TS BP. Stopped @ 5 stds - Set BP - OK. Released BP. Finished TIH on 159 jts tbg. Set BP @ 4974'. Pulled 1 jt tbg to 4944'. Pressure tested BP to 3500 psi - OK. RU to swab. Swabbed 83 BLW. FL @ 3700' on last run. SIFN. 221 BLWTR.

12/07/99 Day 5: Made 1 swab run - FL @ 4100'. Recov 4 BLW. POH w/ tbg. RU HOWCO. Using dump bailer, placed 1 sk 20/40 sand on BP. Perforated "Brown" sandstone: 4865'-71' (5') & 4877'-87' (10') w/ 2 JSPF (32 holes) using 4" csg gun. TIH w/ SN on 156 jts tbg to 4874'. RU to swab. IFL @ 4100'. Made 4 swab runs. Recov 12 BF w/ est 1-2% oil cut & show of gas. FL @ 4500' on final run. SIFN. 205 BLWTR.

12/08/99 Day 6: TP=175, CP = 20 @ 7 AM 12/7/99. Blew down the in 5 min. Made 3 swab runs. IFL @ 4300'. 1st run recovered 3 BF - 100% sil. 2nd run - FL @ 4400' - recov 2 BF - 5% oil. 3rd run - FL @ 4500' - recovered 1 BF - 5% oil. RD swab. RU to run rods. PU 137 - 3/4" & 55 - 7/8" rods. POH w/ rods. SIFN.

12/09-11/10/99 Shut down - wait on Halliburton to frac.

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12/11/99 Day 7: TP=325, CP=110 @ 7 AM 12/10/99. Blew down thg in 5 min. Made 3 swab runs. IFL @ 3900'. 1st run - recovered 6 BF - est 80% oil. 2nd run - FL @ 4300'. 3rd run - FL @ 4400' - recovered 2 BF - est 20% oil. RD swab. POH w/ tbg. RU HOWCO to frac down 5 1/2" csg:

<u>VOLUMI</u>	<u>EVENT</u>	RATE	AVERAGE TREATMENT PRESSURE
130 ga	al Spacer - treated water	_	-
150 ga	al Parachek	_	_
200 ga	al Spacer - treated water	_	-
3500 ga	al Pad - 30# BoraGel	L	oad casing
1000 ga	al 1-6 ppg 20/40 (30# BG)	25 BPM	2000 psi
8000 ga	al 6-8 ppg 20/40 (30# BG)	25 BPM	1750 psi
4500 ga	al 8-10 ppg 20/40 (30# BG)	27 BPM	2050 psi
4790 ga	al Flush - 10# gel w/Clayfix	27 BPM	2450 psi

Zone broke @ 3060 psi. Frac volumes: 529 BW, 100,000# 20/40 sand. ISIP=2724 psi. Started flowed back after 5 min. CP=2600 psi. Flowed back 18 BLW in 25 min and well died (bridged off down hole?). SIFN. 511 BLWTR (Zone 2).

12/12/99 Day 8: CP=450 psi. Flowed back 11 BLW in 10 min to tank. CP=0. Switched to pit. Flowed @ approx 1/2 BPM. Ran BP retrieving tool on 45 stds tbg to 2820'. Circulated for 20 min - no sand. Finish TIH. Flowed back 30 BLW while TIH. Tagged sand @ 4884'. Circulated out sand to BP @ 4974'. Circulate clean. Release BP. Pulled 7 1/2 stds. Reset BP @ 4493' w/ 144 jts tbg. Pulled 1 std. Pressure tested BP to 3500 psi - OK. RU to swab. Swabbed 81 BLW. FL @ 3600' on last run. RD swab. POH w/ tbg. SIFN. 591 BLWTR (Zones 1 & 2).

12/13/99 Day 9: RU HOWCO. Using dump bailer, placed 1 sk 20/40 sand on BP @ 4493'. Perforated "Green" sand: 4404'-7' (3'), 4414'-20' (6'), & 4425'-30') (5') w/ 4 JSPF (56 holes) using 4" csg gun. RD HOWCO. TIH w/ SN on 142 jts tbg to 4440'. RU to swab. IFL @ 3900'. Made 3 swab runs. Recovered 6 BLW. Final FL @ 4200'. SIFN. 588 BLWTR.

 $\frac{12/14/99}{12}$ Day 10: TP=0 (vacuum), CP = slight blow @ 7 AM 12/13/99. Made 2 swab runs. FL @ 4300'. Recovered 100' of water. POH w/ tbg. RU HOWCO to frac down 5 1/2" csg:

VOLUME	EVENT	RATE	AVERAGE TREATMENT
		•	PRESSURE
100 gal	Spacer - treated water	-	-
150 gal	Parachek	-	-
250 gal	Spacer - treated water	-	-
1500 gal	Prepad - 30# LinearGel		Load casing
2500 gal	Pad - 30# BoraGel		Load casing
1000 gal	1-6 ppg 20/40 (30# BG)	20 BPM	2300 psi
5700 gal	6-8 ppg 20/40 (30# BG)	26 BPM	2190 psi
3000 gal	8-10 ppg 20/40 (30# BG)	26 BPM	2080 psi
4312 gal	Flush - 10# gel w/Clayfix	28 BPM	2500 psi

Zone broke @ 2185 psi. Frac volumes: 437 BW, 71,500# 20/40 sand. ISIP=2676 psi. Started flowed back after 5 min. CP=2250 psi. Flowed back approx 90 BLW in 45 min. CP=0 Flowed approx 20 BLW in next 2 hrs while waiting on new BOP blind rams. Replaced blind rams. SIFN. 327 BLWTR (Zone 3).

Well: #42-33 Harbourtown Federal

page 3

12/15/99 Day 11: CP=720 psi. Flowed @ approx 1/4 BPM. Thawed out BOP's. Ran BP retrieving tool on 25 stds tbg to 1550'. Flowed back approx 30 BLW. Circulated out X-link gel w/ trace of sand. Ran tbg to 3150' - tagged sand. Circulated out a big slug of sand @ 3200 psi max pressue. Circulated clean. Circulated 3 jts down to 3245' - no sand. Ran 5 stds. Circulated - no sand. Ran 8 stds. Circulated no sand. Ran 3 stds - tag soft sand @ approx 4280'. Circulated out sand to BP @ 4493'. Circulated clean. Released BP. POH w/ BP. Ran NC, 1 jt tbg, 4' perf sub, SN, 26 jts tbg, tbg anchor, 111 jts tbg. EOT @ 4320'. Ru to swab - FL @ surface. Made 3 swab runs - recovered 16 BLW w/ oil @ gas. Well started flowing. Flowed 16 BF (est 80% oil) in 30 min. Well started to die down. SIFN. 859 BLWTR (all zones).

12/16/99 Day 12: TP=360, CP= 190 @ 7 AM 12/15/99. Blew down tbg. Well started flowing 100% oil in slugs of oil & gas. Flowed approx 5 BO in 1 hr & died. RU to swab - FL @ 300'. Swabbed 158 BF (est 58 BO & 100 BLW) in 5 hrs (36 runs.) Final FL @ 1800' & stable. Final FL oil cut est @ 80%. CP=120 psi. Blew down csg. Lay down 4 jts tbg. Ran 28 jts tbg to 5200' - no tag. Lay down 2 jts tbg. Stripped off BOP's. Set anchor w/ 15,000 tension. Tbg set up: NC, 1 jt tbg, 4' perf sub, SN, 26 jts tbg, tbg anchor, 137 jts tbg. EOT @ 5138', SN @ 5102', anchor @ 4288'. RU to run rods, SIFN. 759 BLWTR.

 $\frac{12/17/99}{12}$ Day 13: TP=210, CP=230 @ 7 AM 12/16/99. Flushed tbg w/ 30 bbl hot load water. Ran 2 1/2" X 1 1/2" X 15' RHAC pump, 137 - 3/4" rods, 65 - 7/8" rods, 1 - 8', 1 - 6' & 1 - 2' X 7/8" pony rods, 1 1/2" X 22' polished rod. Seated pump. Loaded tbg w/ 8 BLW. Pressured to 600 psi w/ hot oil truck - OK. Released pressure to 200 psi. Long stroked pump to 700 psi. Hung well on. RD & MO rig. 797 BLWTR.

12/18/99 Pumped 60 BLW in 19 hrs. CP=150 psi, 74" stoke, 4 SPM.

12/19/99 Pumped 45 BO & 47 BLW in 21 hrs. CP=125 psi. 690 BLWTR.

12/20/99 Pumped 53 BO & 15 BLW. CP=130 psi. 675 BLWTR.

12/21/99 Pumped 57 BO & 18 BLW. CP=280 psi. 657 BLWTR.

 $\underline{12/22/99}$ Pumped 50 BO & 10 BLW. CP=35 psi. 647 BLWTR. Switched well to natural from propane. Selling gas.

12/23/99 Pumped 42 BO & 11 BLW. CP=280 psi. 636 BLWTR.

12/24/99 Pumped 70 BO & 10 BLW. CP=250 psi. 626 BLWTR.

12/25/99 Pumped 57 BO & 6 BLW. CP=270 psi. 620 BLWTR.

12/26/99 Pumped 56 BO & 4 BLW. CP=270 psi. 616 BLWTR. Est gas sales @ 20 MCFPD.

FINAL REPORT

DAILY DRILLING REPORT

Operator: Wildrose Resources Corporation

Well: #42-33 Harbourtown Federal

T 8 S, R 17 E, Section 33

SE NE (1954' FNL, 851' FEL), U-71368

Duchesne County, Utah Projected TD - 5950'

Elevation: GR: 5127', KB: 5137' estimated

Contractor: Union Drilling Rig #7

CONFIDENTIAL

03/10/98 Day 1: TD-353'. WOC. MI & RU Union Rig #7. Drld 17 1/2" hole to 15'. Set 15' 13 3/8" conductor pipe. Drld 12 1/4" hole to 353' w/ Bit #2. Ran 8 jts (323') 8 5/8", 24#, J-55 csg w/ guide shoe, & 3 centralizers. Set csg @ 333' KB. RU HOWCO. Pumped 5 BW & 20 bbl gel water. Cemented w/ 150 sx Class 'G' w/ 2% CaCl2 & 1/4 #/sk Flocele. Plug down @ 11:15 PM 3/9/98. Had good cement to surface.

03/11/98 Day 2: TD-1740' drlg. Drld 1387' in 13 1/2 hrs w/ air/foam. NUBOP's. Tested BOP to 2000 psi, csg to 1500 psi. Ran Bit #3, 7 7/8" ATJ28Q @ 353'. Surveys: 1/4 @ 505', 1/2 @ 1039'.

03/12/98 Day 3: TD-3126' drlg. Drld 1396' in 16 1/2 hrs w/ air/foam. Bit #3 has drld 2783'. in 30 hrs. Surveys: 1 1/4 @ 2137'. Pulled Bit #3 @ 2697'. Plugged jets. Reran Bit #3.

03/13/98 Day 4: TD-4029' drlg. Drld 893' in 16 1/4 hrs w/ air/foam and 2% KCl substitute. Pulled Bit #3 @ 3384' for dropped survey tool. Reran Bit #3. Pulled Bit #3 @ 4000' Bit #3 drld 3647' in 45 1/2 hrs. Ran Bit #4: 7 7/8" NT3M @ 4000'. Bit # 4 has drld 29' in 3/4 hrs.

03/14/98 Day 5: TD-4923' drlg. Drld 894' in 22 1/2 hrs w/ 2% KCl substitute. Bit #4 has drld 923' in 23 1/4 hrs. Surveys: 1 1/4 @ 4100', 1 1/4 @ 4686'.

03/15/98 Day 6: TD-5845' drlg. Drld 922' in 22 1/2 hrs w/ 2% KCl substitute. Bit #4 has drld 1845' in 45 3/4 hrs. Surveys: 1 1/2 @ 5140', 1 1/2 @ 5707'.

03/16/98 Day 7: TD-5970'. WOC. Drld 125' in 3 1/2 hrs w/ 2% KCl substitute. Reached TD @ 9:15 PM 3/15/98. LDDP & pulled Bit #4 @ 5970'. Bit #4 drld 1970' in 49 1/4 hrs. Ran logs using Halliburton as follows:

DLL 5954' - 330' SDL-DSN 5954' - 4000'

Logger's TD - 5971'. Ran 5 1/2" csg as follows:

Guide shoe

1 joint 5 1/2". 15.5#, J-55, LTC

Float collar

137 jts 5 1/2", 15.5#, J-55, LTC

W/ 10 centralizers. Set casing @ 5862'. Float set @ 5816'. Circulated for ½ hr. RU HOWCO. Pumped 10 bbl Super flush & 20 bbl water. Cemented w/ 135 sx Hifill cement & 390 sx 50/50 Poz w/ 2% gel, 10% salt & 0.5% Halad 322. Displaced w/ 138 bbl water w/ 2 gal/1000 of Clayfix @ 6 – 10 BPM. Bumped plug w/ 1540 psi. Plug down @ 4:30 AM 3/16/98. Float held. Pulled BOP's. Set slips. Released rig @ 6:30 AM 3/16/98. Drop from report pending completion.

INLAND RESOURCES

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

FORM 9

l	DIVISION OF OIL, GAS AND MIN	IING	1. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Exhibit
SUNDRY	NOTICES AND REPORTS	ON WELLS	8, IF INDIAN, ALLOTTEE OR TRIBE NAME:
	new wolfs, significantly despan exhibing wells below ours storals. Lies APPLICATION FOR PERMIT TO DRILL for		T. UNIT OF CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL			6. WELL NAME and NUMBER: See Attached Exhibit
2. NAME OF OPERATOR:			9. API NUMBER:
Inland Production Compar	ny N5/60		
3, Aboress of OPERATOR: 1401 17th St. #1000	Ponver STATE CO IP	PHONE NUMBER: 80202 (303) 893-0102	10. FIELD AND POOL OR WILDCAT:
4. LOCATION OF WELL	STATE OF MA	(000) 000 0102	L
FOOTAGES AT SURFACE:			COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAN	IGS, MERIDIAN:		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	AOIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	PRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
· ·	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE WATER DISPOSAL
SUBSEQUENT REPORT (Swamk Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER ONFORAL WATER SHUT-OFF
Onle of work completions	CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS	PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE	
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	OTHER:
12 DESCRIPT 20020950 OP C/	OMPLETED OPERATIONS. Clearly show all po	adiasat deletis including deles denths whim	os. oin
•	·	- · · · · · · · · · · · · · · · · · · ·	ons of the attached referenced wells.
The previous operator wa	• • •	Operator, will take over operation	in the attacked relevance would
	Wildrose Resources Corporation 3121 Cherryridge Road	N9660	•
	Englewood, Colorado 80110-600	07	
	Production Company, as Contract ducted on the leased lands or a poinciple.		
Previous Operator Signate	ure:	Title:	•
NAME (PLEASE PRINT) Marc Mac	:Aluso /	ππε CEO, Wildrose R	lesources Corporation
SIGNATURE	MA	DATE 4/15/	04
(This apace for State use only)			DECENTED
•			RECEIVED
			APR 2 s 2004

APR 2 6 2004

(5/2000)

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

FORM 9

ľ	DIVISION OF OIL, GAS AND MI	NING	5. LEASE DESIGNATION AND SERIAL NUMBER See Attached Exhibit
SUNDRY	NOTICES AND REPORTS	S ON WELLS	4. WINDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposale to driff no driff horizontal la	ew wells, eignificantly deepen subsing wells below out tersts. Use APPLICATION FOR PERMIT TO ORRL I	rrent bollom-hole depth, reenter plugged wells, or to form for such proposels.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL			s. Well name and number: See Attached Exhibit
2 NAME OF OPERATOR: Inland Production Compan	y N5160		9. API NUMBER:
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT;
1401 17th St. #1000 CITY 4. LOCATION OF WELL	, Denver STATE Co ZIF	80202 (303) 893-0102	
FOOTAGES AT SURFACE:	•	•	COUNTY:
GTRIQTR, SECTION, TOWNSHIP, RANG	SE, MERIDIAN:		STATE: UTAH
11. CHECK APPR	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEFEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) Approximate date work will start,	ALTER CASING CASING REPAIR	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Child Child the A decide and of some before the	CHANGE TO PREVIOUS PLANS	☐ NEW CONSTRUCTION ☐ OPERATOR CHANGE	TEMPORARILY ABANDON
	CHANGE TUBING	PLUG AND ABANDON	TUBING REPAIR VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (STARY/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	REGLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	O OTHER:
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all to	erlinent details including dates, depths, volume	et etc
	roduction Company, as Contract		ns of the attached referenced wells.
3	Vildrose Resources Corporation 121 Cherryridge Road Inglewood, Colorado 80110-60	07	
Effective 4/15/04, Inland Priceses for operations condissued by Hartford.	roduction Company, as Contract ucted on the leased lands or a po	Operator, is responsible under the ortion thereof under BLM Bond N	he terms and conditions of the lo. UT0056
Attached is a list of wells in	cluded.		
Current Contract Operator	Signature:	Titi	e:
NAME (PLEASE PRINT) Bill 1. Penni	ington	πτιε President, Inland	Production Company
SIGNATURE Sin s. Pan	night	DATE 4/15/04	L
(This opens for State use only)			
	• • •		
(5/2000)	(Baa instru	stions en Reverse Side)	RECEIVED

(See Instructions on Reverse Side)

APR 2 5 2004

DIV. OF OIL, GAS & MINING



EXHIBIT "A" Attached to Sundry Notices

Wildrose Resources Corporation and Inland Production Company

H H14 347 H1			8 J.V.J.B	WHEN THE WARRENCE THE TA	on many recognition of the Property	materiary disking the Min	Transcourse	- D. W. L. L. J. H.	Promise and the same	9021170779910	la Carte Charles	Lebalan per (112) (malalista et es	dimeson.
ALC: No.	* (0.28.)/01 (2.5.) 0.4.	THE MAN DESCRIPTION OF THE PARTY OF THE PART			FAR RELECT								
N	4 100 4 100 100 100 100 100 100 100 100	REX LAMB 34-1	WR	4932" GR	2116 FNL				0408				ow
N		REX LAMB 34-2	WR	4932* GR	2018 FNL				0405				S.
N	100	HARBOURTOWN FED 21-33	WR	5129° GR	0513 FNL 1							U-71368	W
N			WR	5128* GR	1954 FNL				0803			U-71368	OW
N		1	WR	5088* GR	1943 FSL 2							U-71368	ow
N		HARBOURTOWN FED 44-34	WR	5063* GL	0835 FSL				8080			U-71368	OW.
N_		FEDERAL #23-26	WR	4910° KB	2113 FSL 1							U-36442	OW
N		FEDERAL 24-26	WR	4913* GR	0660 FSL 1							U-36442	Ø
N	4304732720	FEDERAL 13-26	WR	4905* GR	2018 FSL 0							U-36442	OW
N		FEDERAL 12-26	WR	4924* GR	2956 FSL 0							U-36442	GW
N	4304732847	FEDERAL 34-26	WR	4907* GR	0741 FSL	1957 FEL	26 SW					U-75532	OW
N	4304732732	FEDERAL 43-27	WR	4862° GR	1917 FSL	0559 FEL	27 NE	SE	2080	180E	UTA	U-36442	OW
N	4304732733	FEDERAL 14-28	WR	4902* GR	0860 FSL 0				0805	180E	UTA	U-51081	OW
N	4304732743	FEDERAL 13-28	WR	4955° GR	2007 FSL 0	704 FWL	28 NV	ISW	8080	180E	UTA	U-36442	ÓW
N	4304731464	PARIETTE FED 10-29	WR	4890° GR	1843 FSL	2084 FEL	29 NW	SE	0805	180E	UTA	U-51081	OW
N	4304731550	W PARIETTE FED 6-29	WR	4892* GR	1978 FNL 2	141 FWL	29 SE	W	0805	180E	UTA	U-36846	OW
N	4304732079	FEDERAL 44-29	WR	4993* KB	0660 FSL	0660 FEL	29 SE	SE	0805	180E	ŲTA	Ų-51081	OW
N	4304732701	FEDERAL 43-29	WR	4886* GR	1904 FSL	0710 FEL	29 NE	SE	080\$	180E	UTA	U-51081	low
N	4304732742	FEDERAL 34-29	WR	4917* GR	0712 FSL	1925 FEL	29 SW	\$E	0803	180E	UTA	U-51081	OW
N	4304732848	PARIETTE FED 32-29	WR	4870° GR	1942 FNL	1786 FEL	29 SW	NE	080S	180E	UTA	U-36846	ow
N	4304731116	NGC ST 33-32	WR	4930* GR	1914 FSL							ML-22058	ow
N	4304732077	FEDERAL 12-34	WR	4845* KB	1571 FNL 0	375 FWL	34 SW	NW	2080	180E	UTA	U-51081	ow
N	4304732702	FEDERAL 42-35	WR	4815° GR	1955 FNL	0463 FEL	35 SE					U-51081	ow
N	4304732721	FEDERAL 43-35	WR	4870* GR	2077 FSL	0696 FEL	35 NE	SE	080S	180E	UTA	U-49430	ow
N		GULF STATE 36-13	WR	4831° GR	1850 FSL 0	600 FWL	36 NW	'SW	0808	180E	UTA	ML-22057	OW
N		GULF STATE 36-11	WR	4837* GR	0677 FNL 0			_					OW
N		GULF STATE 36-12	WR	4882* GR	1778 FNL 0								ow
N	4304731892	GULF STATE 36-22	WR	4923* GR	1860 FNL 1	960 FWL	38 SE			180E	UTA	ML-22057	low
N	4304732580	UTD STATE 38-K	WR	4809* GR	2120 FSL 1	945 FWL	36 NE						ow
N	4304732581	UTD STATE 36-M	WR	4744° KB	0848 FSL 0	648 FWL	36 SW	SW	080S	180E	UTA	ML-22057	ow
N		WILDROSE FEDERAL 31-1	WR	4871° GR	2051 FSL 0							U-30103	ow
N	4301330642	MONUMENT BUTTE 1-3	WR	5156* GR	1945 FSL 0			•				U-44004	ów
N	4301330810	MONUMENT BUTTE 2-3	WR	5107° GR	1918 FNL 1				0908			U-44004	low I
N	4301331760	PINEHURST FEDERAL 3-7	WR	5096* GR	2062 FNL				0903			81252	ow l
N		PINEHURST FEDERAL 3-8	WR	5030* GR	1980 FNL (0905			61252	ow
N		RIVIERA FEDERAL 3-11	WR	5123° GR	2050 FSL 2				0908				ow l
N.		RIVIERA FED 3-9	WR	5030 GR	1922 FSL (0908				ŏw
N		RIVIERA FED 3-10	WR	5108 GR	2100 FSL 2				0908				ŏw l
N		FEDERAL 15-1-B	WR	5177* GR	0660 FNL				090S				ŏ₩
N		BIRKDALE FED 13-34	WR	5067* GR	1768 FSL 0								ow I
14.4	1707102111	DINIONEL IED 10-07	4417	Joor GR	1700 F3L V	O 19 LAAL	24 11444	GAA I	0900	نصحا	∀ 1∧ [0-00010	<u> </u>

END OF EXHIBIT

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APR 2 6 2004

DIV. OF OIL, GAS & MANING

OPERATOR CHANGE WORKSHEET

ROUTING	
1. GLH	
2. CDW	
3. FILE	

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed belo	w has chan	geu, en	ecuve.				5/2004			4
FROM: (Old Operator):				TO: (New O	perator):				
N9660-Wildrose Resources Corporation				N5160-Inland	Produc	tion Co	mpany			
3121 Cherryridge Road				1401 1	7th St,	Suite 10	000			
Englewood, CO 80110-6007				Denver	, CO 8	0202				
Phone: 1-(303) 761-9965				Phone: 1-(303)	893-0	102				
CA	No.			Unit:						
WELL(S)]
NAME	SEC	TWN	RNG	API NO	ENT	ITY	LEASE	WELL	WELL	7
					NO		TYPE	TYPE	STATUS	
HARBOURTOWN FED 21-33	33	080S	170E	4301331914	W.	12304	Federal	P	ow]
HARBOURTOWN FED 42-33	33	080S	170E	4301331915	V	12310	Federal	P	OW	Ī
HARBOURTOWN FED 23-34	34	080S	170E	4301331916		12320	Federal	P	ow	
HARBOURTOWN FED 44-34	34	080S	170E	4301331917	/	12321	Federal	P	OW	
FEDERAL #23-26	26	080S	180E	4304732080	/	11265	Federal	P	ow	
FEDERAL 24-26	26	080S	180E	4304732700	1/	11808	Federal	P	ow	
FEDERAL 13-26	26	080S	180E	4304732720	7/	11832	Federal	P	ow	
FEDERAL 12-26	26	080S	180E	4304732731	V	11896	Federal	P	GW	
FEDERAL 34-26	26	080S	180E	4304732847	V	12123	Federal	P	ow	
FEDERAL 43-27	27	080S	180E	4304732732	7	11903	Federal	S	OW]
FEDERAL 14-28	28	080S	180E	4304732733	V	11908	Federal	S	ow	
FEDERAL 13-28	28	080S	180E	4304732743	V.	11915	Federal	TA	ow	
PARIETTE FED 10-29	29	080S	180E	4304731464	V	1428	Federal	P	ow	
W PARIETTE FED 6-29	29	080S	180E	4304731550	V	9905	Federal	S	ow	
FEDERAL 44-29	29	080S	180E	4304732079	/		Federal	S	OW	
FEDERAL 43-29	29	080S	180E	4304732701	V	11816	Federal	P	ow	
FEDERAL 34-29	29	080S	180E	4304732742	V	11918	Federal	P	OW	
PARIETTE FED 32-29	29	080S	180E	4304732848	V	12144	Federal	P	OW	
FEDERAL 12-34	34	080S	180E	4304732077	V,		Federal	S	OW	
FEDERAL 42-35	35	080S	180E	4304732702	V	11811	Federal	S	OW	

if NO, the operator was contacted contacted on.	

YES Business Number:

3. The new company was checked on the Department of Commerce, Division of Corporations Database on:

Is the new operator registered in the State of Utah:

755627-0143

12/10/2003

6. (R649-9-2)Waste Management Plan has been received on:	IN PLACE	_	
7.	Federal and Indian Lease Wells: The BLM and or the Bl or operator change for all wells listed on Federal or Indian leases on		ed the merge	r, name change,
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for	wells listed on:	n/a	
9.	Federal and Indian Communization Agreements ("C The BLM or BIA has approved the operator for all wells listed with	•	n/a	
10	. Underground Injection Control ("UIC" The Division It for the enhanced/secondary recovery unit/project for the water dispersion.			sfer of Authority to Inject, N/A
D	TA ENTRY:			
1.	Changes entered in the Oil and Gas Database on:	4/28/2004	- -	
2.	Changes have been entered on the Monthly Operator Change Spr	ead Sheet on:	4/28/2004	
3.	Bond information entered in RBDMS on:	4/28/2004	_	
4.	Fee wells attached to bond in RBDMS on:	4/28/2004	-	
5.	Injection Projects to new operator in RBDMS on:	n/a	<u>-</u>	
6.	Receipt of Acceptance of Drilling Procedures for APD/New on:		4/28/2004	
ST	ATE WELL(S) BOND VERIFICATION:			
1.	State well(s) covered by Bond Number:	4021509	_Wildrose	
FF	CDERAL WELL(S) BOND VERIFICATION:			
1.	Federal well(s) covered by Bond Number:	UT0056	<u>.</u> 	
IN	DIAN WELL(S) BOND VERIFICATION:			
1.	Indian well(s) covered by Bond Number:	n/a	_	
	EE WELL(S) BOND VERIFICATION:			
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by	Bond Number	RN4471290	
	The FORMER operator has requested a release of liability from their The Division sent response by letter on:	r bond on: N/A	N/A	
	CASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has been conta of their responsibility to notify all interest owners of this change on:		ed by a letter fro	om the Division
CC	DMMENTS:			



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office 170 South 500 East Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410 http://www.blm.gov/utah/vernal



IN REPLY REFER TO: 3162.3 UT08300

May 21, 2004

Bill I. Pennington Inland Production Company 1401 17th Street, Suite 1000 Denver, Colorado 80202

Re:

Well No. Harbourtown Fed. 42-33

SENE, Sec. 33, T8S, R17E Duchesne County, Utah Lease No. U-76955

Dear Mr. Pennington:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Inland Production Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT0056, for all operations conducted on the referenced well on the leased land.

Our records show that a right-of-way, UTU-74557, has been issued for the off lease portion of the road to the subject well. In order for Inland Production Company to obtain the Bureau of Land Management's approval for the use of this right-of-way, you must have this right-of-way assigned over to Inland Production Company. Please contact Cindy McKee at 435-781-4434 for instructions on how to complete the assignment of the right-of-way.

If you have any other questions concerning this matter, please contact Leslie Walker of this office at (435) 781-4497.

Sincerely,

Kirk Fleetwood Petroleum Engineer

cc:

UDOGM

Wildrose Resources Corp.

RECEIVED

DIV. OF OIL, GAS & MINING

DEPARTMENT OF THE INTERIOR

FORM APPROVED

Rnadea	Bureau N	Q. 1	1004-0	135

Date 4/15/04

Date 5/20/04

(June 1990)	DEI ARTIMERT OF	THE HATEROOK		Daages Bareas 140. 1004-0133
	BUREAU OF LAND) MANAGEMENT		Expires March 31, 1993
	•		,	5. Lease Designation and Serial No.
	SUNDRY NOTICES AND REI			See Attached Exhibit
Do not use	this form for proposals to drill or			If Indian, Allottee or Tribe Name
	Use "APPLICATION FOR PE	RMIT -" for such propos	sals	
			DERFINE	
	SUBMIT IN T	RIPLICATE		7. If unit or CA, Agreement Designation
Type of Well Oil Well	Gas well Other		APR 2 6 2004	8. Well Name and No.
Name of Operat	· · · · · · · · · · · · · · · · · · ·		Ву	See Attached Exhibit
	ND PRODUCTION COMPANY			9. API Well No.
3. Address and Te				See Attached Exhibit
	17TH STREET, SUITE 1000, D	ENVER CO 80202 (303)893-0102	10. Field and Pool, or Exploratory Area
		Z 11 V Z 11, OO 00Z 0Z (1	300,000 0102	To. Held and Tool, or Exploratory Arda
4. Location of Well	(Footage, Sec., T., R., M., or Survey Description)			11. County or Parish, State Uintah Co., Utah
12 CHE	CK APPROPRIATE BOX(s) TO	INDICATE NATURE C	F NOTICE, REPORT, OR	OTHER DATA
	OF SUBMISSION		TYPE OF ACTION	
- [X]	Notice of Intent	Abandonment		Change of Plans
لننا		Recompletion	-	New Construction
	Subsequent Report	Plugging Back		Non-Routine Fracturing
لــــا		Casing repair	<u> </u>	☐ Water Shut-off
	Final Abandonment Notice	Altering Casing		Conversion to Injection
لـــا	Fillal Abandonment Notice		nange of Operator	
				Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
	osed or Completed Operations (Clearly state all pertin			osed work. If well is directioally
drilled, g	give subsurface locations and measured and true ver	tical depths for all markers and zones	pertinent to this work)	
	15/04, Inland Production Compa us operator was:	ny, as Contract Operat	or, will take over operation	s of the attached referenced wells.
	Wildrose Resource	•		
	3121 Cherryridge			
	Englewood. Color	ado 80110-6007		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

I hereby certify that the foregoing is true and correct . (Current Contract Operator)

Bill I. Pennington

(This space of Federal

Conditions of approval, if any:

Approved by

Effective 4/15/04, Inland Production Company, as Contract Operator, is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under BLM Bond No. UT0056 issued by Hartford.

President, Inland Production Company

Petroleum Engineer

EXHIBIT "A" Attached to Sundry Notices

Wildrose Resources Corporation and Inland Production Company

Unit	API	Well	Comp.	Elev.	Loc. S	1/4 1/4	Twp	Rng	Co.	Lease	Type
N	4304731528	REX LAMB 34-1	WR	4932* GR	2116 FNL 2132 FEL 34	SWNE	040S	010E	UTA	FEE	OW
N	4304731692	REX LAMB 34-2	WR	4932* GR	2018 FNL 1068 FEL 34	SENE	040S	010E	UTA	FEE	ow
N	4301331914	HARBOURTOWN FED 21-33	WR	5129* GR	0513 FNL 1938 FWL 33	NENW	080\$	170E	DU	U-71368	ow
N	4301331915	HARBOURTOWN FED 42-33	WR	5128* GR	1954 FNL 0851 FEL 33	SENE	080S	170E	DU	U-71368	low
N	4301331916	HARBOURTOWN FED 23-34	WR	5088* GR	1943 FSL 2162 FWL 34	NESW	080S	170E	DU	U-71368	low
N	4301331917	HARBOURTOWN FED 44-34	WR	5063* GL	0835 FSL 0500 FEL 34	SESE	080S	170E	DU	U-71368	low
N	4304732080	FEDERAL #23-26	WR	4910* KB	2113 FSL 1844 FWL 26	NESW	080S	180E	UTA	U-36442	ow
N	4304732700	FEDERAL 24-26	WR	4913* GR	0660 FSL 1980 FWL 26	SESW	080S	180E	UTA	U-36442	ow
N	4304732720	FEDERAL 13-26	WR	4905* GR	2018 FSL 0832 FWL 26	NWSW	080S	180E	UTA	U-36442	low
N	4304732731	FEDERAL 12-26	WR	4924* GR	2956 FSL 0470 FWL 26	SWNW	080S	180E	UTA	U-36442	GW
N	4304732847	FEDERAL 34-26	WR	4907* GR	0741 FSL 1957 FEL 26	SWSE	080S	180E	UTA	U-75532	low
N	4304732732	FEDERAL 43-27	WR	4862* GR	1917 FSL 0559 FEL 27	NESE	080\$	180E	UTA	U-36442	low
N	4304732733	FEDERAL 14-28	WR	4902* GR	0860 FSL 0846 FWL 28	swsw	080S	180E	UTA	U-51081	low
N	4304732743	FEDERAL 13-28	WR	4955* GR	2007 FSL 0704 FWL 28	NWSW	080S	180E	UTA	U-36442	ow
N	4304731464	PARIETTE FED 10-29	WR	4890* GR	1843 FSL 2084 FEL 29	NWSE	080S	180E	UTA	U-51081	ow
N	4304731550	W PARIETTE FED 6-29	WR	4892* GR	1978 FNL 2141 FWL 29	SENW	080\$	180E	UTA	U-36846	OW
N	4304732079	FEDERAL 44-29	WR	4993* KB	0660 FSL 0660 FEL 29	SESE	080S	180E	UTA	U-51081	ow
N	4304732701	FEDERAL 43-29	WR	4886* GR	1904 FSL 0710 FEL 29	NESE	080S	180E	UTA	U-51081	ow
N	4304732742	FEDERAL 34-29	WR	4917* GR	0712 FSL 1925 FEL 29	SWSE	080S	180E	UTA	U-51081	ow
N	4304732848	PARIETTE FED 32-29	WR	4870* GR	1942 FNL 1786 FEL 29	SWNE	080S	180E	UTA	U-36846	ow
N	4304731116	NGC ST 33-32	WR	4930* GR	1914 FSL 1911 FEL 32	NWSE	080S	180E	UTA	ML-22058	OW
N	4304732077	FEDERAL 12-34	WR	4845* KB	1571 FNL 0375 FWL 34	SWNW	080S	180E	UTA	U-51081	OW
N	4304732702	FEDERAL 42-35	WR	4815* GR		SENE	080\$	180E	UTA	U-51081	OW
N	4304732721	FEDERAL 43-35	WR	4870* GR	2077 FSL 0696 FEL 35	NESE	080S	180E	UTA	U-49430	OW
N	4304731345	GULF STATE 36-13	WR	4831* GR	1850 FSL 0600 FWL 36	NWSW	080S	180E	UTA	ML-22057	OW
N	4304731350	GULF STATE 36-11	WR	4837* GR	0677 FNL 0796 FWL 36	NWNW	080S	180E	UTA	ML-22057	OW
N	4304731864	GULF STATE 36-12	WR	4882* GR	1778 FNL 0782 FWL 36	SWNW	080S	180E	UTA	ML-22057	ow
N	4304731892	GULF STATE 36-22	WR	4923* GR	1860 FNL 1980 FWL 36	SENW	080S	180E	UTA	ML-22057	ow
N	4304732580	UTD STATE 36-K	WR	4809* GR		NESW	080S	180E	UTA	ML-22057	OW
N	4304732581	UTD STATE 36-M	WR	4744* KB	0848 FSL 0648 FWL 36	SWSW	080S	180E	UTA	ML-22057	OW
N	4304731415	WILDROSE FEDERAL 31-1	WR	4871* GR	2051 FSL 0683 FWL 31	NWSW	080S	190E	UTA	U-30103	ow
N	4301330642	MONUMENT BUTTE 1-3	WR	5156* GR	1945 FSL 0816 FWL 03	NWSW	090S	170E	DU	U-44004	low
N	4301330810	MONUMENT BUTTE 2-3	WR	5107* GR	1918 FNL 1979 FWL 03	SENW	090S	170E	DU	U-44004	low
N	4301331760	PINEHURST FEDERAL 3-7	WR	5096* GR	2062 FNL 1999 FEL 03	SWNE	0908	170E	UQ	61252	ow
N	4301331761	PINEHURST FEDERAL 3-8	WR	5030* GR		SENE	0908	170E	DU	61252	OW
N	4301331764	RIVIERA FEDERAL 3-11	WR	5123* GR	2050 FSL 2008 FWL 03	NESW	090S	170E	DU	U-44004	ow
N	4301332183	RIVIERA FED 3-9	WR	5030 GR	1922 FSL 0605 FEL 03	NESE	090\$	170E	DU	U-44004	OW
N	4301332184	RIVIERA FED 3-10	WR	5108 GR	2100 FSL 2190 FEL 03	NWSE	090S	170E	DU	U-44004	ow
N	4301331023	FEDERAL 15-1-B	WR	5177* GR	0660 FNL 1983 FEL 15	NWNE	0908	170E	DU	U-44429	OW
N	4304732777	BIRKDALE FED 13-34	WR	5067* GR	1768 FSL 0615 FWL 34	NWSW	090S	180E	UTA	U-68618	OW

END OF EXHIBIT



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Llouters

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
.'	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553·	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013 [.]	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833 [,]	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		
•					



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

Susan G. Riggs, Treasurer

JAN 2 / 2005

INLAND

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING **ENTITY ACTION FORM -FORM 6**

OPERATOR: NEWWIELD PRODUCTION COMPANY

ADDRESS: RT. 3 BOX 3830

MYTON, UT 84052

OPERATOR ACCT. NO.

N5/60

ACTION	CURRENT	NEW	API NUMBER	WELLNAME	 		WELL	OCATION		SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			၂ ၈၁	sc	TP	RG	COUNTY	DATE	i
С	12304	12391	43-013-31914	Harbourtown Fed 21-33	NE/NW	33	85	17E	Duchesne	DATE	12/1/2004
WELL 1 CX	OMMENTS.	G	rev			•	•				1/31/05
ACTION	CURRENT	NEW	API KUNBER	NETT WAYS			VELL LOCAT	DN		SPUC	EFFECTIVE
CODE	ENTITY NO.	ENTITY: NO.			000	3C	TP.	NG	COUNTY	DATE	DATE
C	12310	12391	43-013-31915	Harbourtown Fed 42-33	SEINE	33_	85	17E	Duchesne		12/1/2004
WELL 2 C	_	I	GRW								1/31/05
ACTION	CLIFRENT	HEW	APINUNBER	WELL NAME		<u> </u>	WELL	OCATION		SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTERYNO			00	sc	ТР	RG	COUNTY	QATE	DATE
C	12320	12391	43-013-31916	Harbourtown Fed 23-34	NEASW	34	88	17E	Duchesne		12/1/2004
WELL 3 CO	OLIMBYTS:		GRRV								131/05
ACTION	CUITRENT	NEW:	APINUMBER	WELL HAME	i		WELL L	OCATION		SPV)	EFFECTME
C	12321	12391	43-013-31917	Harbourtown Fed 44-34	SEISE	34	85	17E	Daret		DATE
WELL 4 CX				Turought ou Trut	1 SEISE I	37	03	11/2	Duchesne		12/1/2004
			GRRV								Y31/05
ACTION	CURRENT	NEW	API KUMBER	WELL HAVE			WELLE	OCATION		SPUD	EFFECTIVE
CODE	ENTITY NO.	ERTITY NO.	40.040.00405		90	sc	TP	RG	COUNTY	DATE	DATE
C	13596	12391	43-013-32183	Greater Boundary 9-3-9-17	NEISE	3_	98	17E	Duchesne		12/1/2004
MEN P CC	OMMENTS:		GRRU								131/05
		ons on back of form)							Note	20/	

- C Re-assign well from one existing entity to another existing entity
- D Re-earlign well from one existing entity to a new entity
- E Offier (explain as comments section)

NOTE: Use COMMENT section is explain why each Actine Code was selected

01/27/2005

Production Clark

January 27, 2005

OPERATOR CHANGE WORKSHEET

ROUTING 1. GLH

2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:	9/1/2004				
FROM: (Old Operator):	TO: (New Operator):				
N5160-Inland Production Company	N2695-Newfield Production Company				
Route 3 Box 3630	Route 3 Box 3630				
Myton, UT 84052	Myton, UT 84052				
Phone: 1-(435) 646-3721	Phone: 1-(435) 646-3721				
CA No.	Unit:				
WELL(C)					

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
PREWITT 9-24	24	040S	020W	4301331864	12115	Fee	ow	P	Τ
PREWITT 10-24	24	040S	020W	4301331865	12114	Fee	ow	P	T
ALLEN TRUST 2-24	24	040S	020W	4301331944	12267	Fee	ow	P	Т
MBFNE 12-24	24	080S	160E	4301331923	12244	Federal	ow	P	Τ
N MONUMENT BUTTE FED 8-27	27	080S	160E	4301331903	12215	Federal	D	PA	T
N MONUMENT BUTTE FED 10-27	27	080S	160E	4301331905	12213	Federal	D	PA	
SAND WASH 12-28-8-17	28	080S	170E	4301331943	12283	Federal	D	PA	Т
TAR SANDS FED 13-33	33	080S	170E	4301331841	12116	Federal	D	PA	
HARBOURTOWN FED 21-33	33	080S	170E	4301331914	12391	Federal	ow	P	Τ
HARBOURTOWN FED 42-33	33	080S	170E	4301331915	12391	Federal	ow	P	
HARBOURTOWN FED 23-34	34	080S	170E	4301331916	12391	Federal	ow	P	C
HARBOURTOWN FED 44-34	34	080S	170E	4301331917	12391	Federal	ow	P	
NINE MILE 14-6-9-16	06	090S	160E	4301331999	99998	Federal	D	PA	F
									_
									+
									Ļ
									1

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 9/15/2004 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005 Is the new operator registered in the State of Utah:

If NO, the operator was contacted contacted on:

YES Business Number: 755627-0143

a. (R64	9-9-2) Waste Management Plan has been received on:	IN PLACE			
. Insp	pections of LA PA state/fee well sites complete on:	waived			
	1 1 1 1 Y WY/ 11	DIA 1	1 .1		1
	deral and Indian Lease Wells: The BLM and or the perator change for all wells listed on Federal or Indian leases		BLM	merger, i	BIA
	deral and Indian Units: ne BLM or BIA has approved the successor of unit operator to	for wells listed or	n: ,	n/a	
	deral and Indian Communization Agreements (ne BLM or BIA has approved the operator for all wells listed	•		na/	_
	Inderground Injection Control ("UIC") The Dect, for the enhanced/secondary recovery unit/project for the				nsfer of Authority to 2/23/2005
	ENTRY: nges entered in the Oil and Gas Database on:	2/28/2005			
. Cha	nges have been entered on the Monthly Operator Change S	Spread Sheet on	:	2/28/200	5_
. Bon	d information entered in RBDMS on:	2/28/2005			
. Fee/	State wells attached to bond in RBDMS on:	2/28/2005			•
. Inje	ction Projects to new operator in RBDMS on:	2/28/2005			
. Rec	eipt of Acceptance of Drilling Procedures for APD/New on:		waived		
	RAL WELL(S) BOND VERIFICATION: eral well(s) covered by Bond Number:	UT 0056			
	N WELL(S) BOND VERIFICATION: an well(s) covered by Bond Number:	61BSBDH2912			
	2 STATE WELL(S) BOND VERIFICATION: 19-3-1) The NEW operator of any fee well(s) listed covered	by Bond Number	r 6	1BSBDH2	919
	FORMER operator has requested a release of liability from to Division sent response by letter on:	their bond on: n/a	n/a*		
. (R64	E INTEREST OWNER NOTIFICATION: 9-2-10) The FORMER operator of the fee wells has been concein responsibility to notify all interest owners of this change of		rmed by a le	etter from	the Division
	ENTS: ider changed operator name from Inland Production Compan				
					1 10/00/05

Sundry Number: 35518 API Well Number: 43013319150000

	STATE OF UTAH		FORM 9					
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-71368					
SUNDF	RY NOTICES AND REPORTS (ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)							
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: HARBOURTOWN FED 42-33							
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013319150000					
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-4825	PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1954 FNL 0851 FEL			COUNTY: DUCHESNE					
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 33 Township: 08.0S Range: 17.0E Meridi	an: S	STATE: UTAH					
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION						
	ACIDIZE	ALTER CASING	CASING REPAIR					
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME					
	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE					
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION					
3/8/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK					
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION					
Date of Spud.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON					
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL					
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION					
	WILDCAT WELL DETERMINATION	OTHER	OTHER:					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The subject well has been converted from a producing oil well to an injection well on 03/08/2013. Initial MIT on the above listed well. On 03/08/2013 the casing was pressured up to 1575 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09909 March 20, 2013								
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBI 435 646-4874	R TITLE Water Services Technician						
SIGNATURE N/A		DATE 3/12/2013						

Sundry Number: 35518 API Well Number: 43013319150000

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test U.S. Environmental Protection Agency Underground Injection Control Program 999 18th Street, Suite 500 Denver, CO 80202-2466

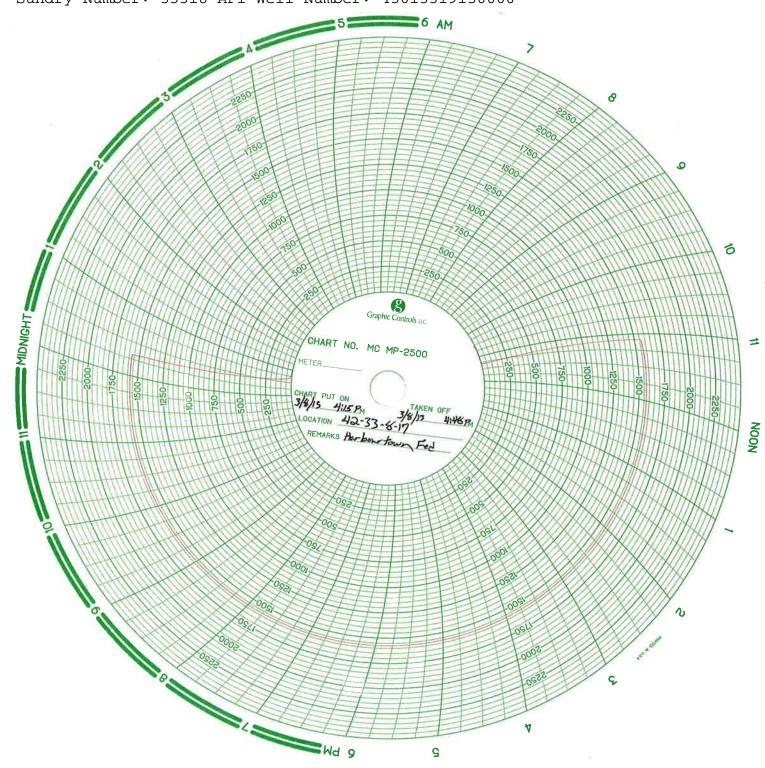
EPA Witness: Test conducted by: Others present:	VanderLinde	<u></u>		3/8/		
Others present:/		•				
					-09909	
Well Name: Harbourton Field: Monning + But Location: SE/NE 42 Sec: Operator: New Field Pr Last MIT:	33 T & N Solution C	(S) R 17	Type: ER SWI	,	State: LT PSIG	
Is this a regularly scheduled Initial test for permit? Test after well rework? Well injecting during test? Pre-test casing/tubing annulus		Yes [_	s, rate:	bpd bpd	
MIT DATA TABLE	Test #1		Test #2		Test #3	
TUBING	PRESSURE					
Initial Pressure		psig		psig		psig
End of test pressure		psig		psig		psig
CASING / TUBING	ANNULUS		PRESSURE			
0 minutes	1575	psig		psig		psig
5 minutes	1575	psig		psig		psig
10 minutes	1575	psig		psig		psig
15 minutes	1575	psig		psig		psig
20 minutes	1575	psig		psig		psig
25 minutes	1575	psig		psig		psig
30 minutes	1575	psig		psig		psig
minutes		psig		psig		psig
minutes		psig		psig		psig
RESULT	Pass	[]Fail	[] Pass	[]Fail	[] Pass []Fail

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness:	
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Sundry Number: 35518 API Well Number: 43013319150000



Sundry Number: 35518 API Well Number: 43013319150000
Summary Rig Activity Page 1 of 4

Daily Activity Report

Format For Sundry
HRBRTWN 42-33-8-17
1/1/2013 To 5/30/2013

3/7/2013 Day: 1 Conversion

WWS #7 on 3/7/2013 - MIRU 60 BW Down CSG - MIRU rig pump 60BW down CSg. Bleed off TBG unseat pump psi test tbg to 3k psi w/ 10 BW good test. LD 96-4 per 3/4, 69 S/K 3/4. 6-1/2 wt bards w/ 7 1"-4' stabolizer sub pump flushed 1 more time w/ 30 bw 1:00 x 10 to tbg eq NDWH release TAC NU BOP RU TBG EQ 2:30.TOOH Tolling tbg breaking inspecting green doping every connectio w/ 80 bblJTS 2-7/8 j-55 tbg sw ready to flush in the AM. - MIRU rig pump 60BW down CSq. Bleed off TBG unseat pump psi test tbq to 3k psi w/ 10 BW good test. LD 96-4 per 3/4, 69 S/K 3/4. 6-1/2 wt bards w/ 7 1"-4' stabolizer sub pump flushed 1 more time w/ 30 bw 1:00 x 10 to tbg eq NDWH release TAC NU BOP RU TBG EQ 2:30.TOOH Tolling tbg breaking inspecting green doping every connectio w/ 80 bblJTS 2-7/8 j-55 tbg sw ready to flush in the AM. - MIRU rig pump 60BW down CSg. Bleed off TBG unseat pump psi test tbg to 3k psi w/ 10 BW good test. LD 96-4 per 3/4, 69 S/K 3/4. 6-1/2 wt bards w/ 7 1"-4' stabolizer sub pump flushed 1 more time w/ 30 bw 1:00 x 10 to tbg eq NDWH release TAC NU BOP RU TBG EQ 2:30.TOOH Tolling tbg breaking inspecting green doping every connectio w/ 80 bblJTS 2-7/8 j-55 tbg sw ready to flush in the AM. - MIRU rig pump 60BW down CSg. Bleed off TBG unseat pump psi test tbg to 3k psi w/ 10 BW good test. LD 96-4 per 3/4, 69 S/K 3/4. 6-1/2 wt bards w/ 7 1"-4' stabolizer sub pump flushed 1 more time w/ 30 bw 1:00 x 10 to tbg eq NDWH release TAC NU BOP RU TBG EQ 2:30.TOOH Tolling tbg breaking inspecting green doping every connectio w/ 80 bblJTS 2-7/8 j-55 tbg sw ready to flush in the AM. Finalized

Daily Cost: \$0

Cumulative Cost: \$17,858

3/11/2013 Day: 2 Conversion

WWS #7 on 3/11/2013 - flush tubg w/30 BW cont TOOH Tolling TBG breaking inspecting green doping every connection - PSI test 2600- good test TIH w/ 20 jts tbg psi test to .3000psi w/ 2bw good test TIH w.10 jts psi test tbg to 3000 good test TIH w/ 6 jts psi test tbg to 3000 psi good test tih w/ 4 jts psi test tbg to 300psi no test tooh w/ 2 jts psi test tbg to 3000 psi 1 hr to get good test rej sv w/sand line RD TBG EQ ND BOP set PKR @ 4173' for 16000 to 1500 psi w/ 50 bbl fresh water & pkr back up to 1500 psi @ held for 45 min. - flush tubg w/30 BW cont TOOH Tolling TBG breaking inspecting green doping every connection w/ 2-3/8 J-55 Tbg LD 44 JTS TAC 1 jt SN, 1JT GOSS Anchor 2 JTS collar& plug T/H w/ 2-3/8 Reentry Guide X/N nipple w/ 1.875 profile, 4'tbg sub 2-3/8 X2-7/8 X10, 5-1/2 AS-1X pkr, on-off tool,SN, 133, JTS 2-3/8 j-55 tbg pump 20 BW drop SV Fill tbg w/24 bw psi up to 3000psi lost 1000 psi in 10 min psi back up 2 more times some loss RET sv w/ sand line wait 30 min for new sv pump 10 bw drop sv psi tbg up to 3,000 psi w/26 BW - flush tubg w/30 BW cont TOOH Tolling TBG breaking inspecting green doping every connection w/ 2-3/8 J-55 Tbg LD 44 JTS TAC 1 jt SN, 1JT GOSS Anchor 2 JTS collar& plug T/H w/ 2-3/8 Re-entry Guide X/N nipple w/ 1.875 profile, 4'tbg sub 2-3/8 X2-7/8 X10, 5-1/2 AS-1X pkr, on-off tool, SN, 133, JTS 2-3/8 j-55 tbg pump 20 BW drop SV Fill tbg w/24 bw psi up to 3000psi lost 1000 psi in 10 min psi back up 2 more times some loss RET sv w/ sand line wait 30 min for new sv pump 10 bw drop sv psi tbg up to 3,000 psi w/26 BW - flush tubg w/30 BW cont TOOH Tolling TBG breaking inspecting green doping every connection w/ 2-3/8 J-55 Tbg LD 44 JTS TAC 1 jt SN, 1JT GOSS Anchor 2 JTS collar& plug T/H w/ 2-3/8 Re-entry Guide X/N nipple w/ 1.875 profile, 4'tbg sub 2-3/8 X2-7/8 X10, 5-1/2 AS-1X pkr, on-off tool, SN, 133, JTS 2-3/8 j-55 tbg pump 20 BW drop SV Fill tbg w/24 bw psi up to 3000psi lost 1000 psi in 10 min psi back up 2 more times some loss RET sv w/ sand line wait 30 min for new sv pump 10 bw drop sv psi tbg up to 3,000 psi w/26 BW - Initial MIT on the above listed well. On 03/08/2013 the casing was pressured

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Daily Cost: \$0

Cumulative Cost: \$23,523

Pertinent Files: Go to File List

Sundry Number: 36188 API Well Number: 43013319150000

	STATE OF UTAH				FORM 9
	DEPARTMENT OF NATURAL RESOURG DIVISION OF OIL, GAS, AND MII		ì	5.LEASE UTU-7	DESIGNATION AND SERIAL NUMBER: 1368
SUNDR	6. IF IND	IAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT o	or CA AGREEMENT NAME: (GRRV)			
1. TYPE OF WELL Water Injection Well					NAME and NUMBER: DURTOWN FED 42-33
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY			9. API NI 43013	JMBER: 319150000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-482		NE NUMBER:		and POOL or WILDCAT: MENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1954 FNL 0851 FEL				COUNTY	
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 13 Township: 08.0S Range: 17.0E Merio	dian: S	8	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOF	T, OR C	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
Approximate date work will start:	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	1	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		RACTURE TREAT		NEW CONSTRUCTION
4/1/2013			PLUG AND ABANDON		PLUG BACK
	OPERATOR CHANGE				
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	∟s	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
DRILLING REPORT	TUBING REPAIR	□ '	ENT OR FLARE		WATER DISPOSAL
Report Date:	WATER SHUTOFF	∐ s	SI TA STATUS EXTENSION		APD EXTENSION
	WILDCAT WELL DETERMINATION	√ d	OTHER	отн	ER: Commence Injection
The above ref	completed operations. Clearly show erence well was put on injection of the control of the contro	ction -099	at 5:30 PM on 909	epths, vo	
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUME 435 646-4874	BER	TITLE Water Services Technician		
SIGNATURE			DATE		
N/A			4/2/2013		

Harbourtown Federal 42-33-8-17

Spud Date: 3/9/98 GL: 5128' KB: 5138' SURFACE CASING CSG SIZE: 8-5/8" GRADE WEIGHT: 24# LENGTH DEPTH LANDED: 333 HOLE SIZE: 12 %" CEMENT DATA: 150 sxs emt PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: WEIGHT: 15.5# LENGTH: 137 jts DEPTH LANDED: 5862' HOLE SIZE: 7 7/8 CEMENT DATA: 525 sxs cement CEMENT TOP AT: 1300° SIZE/GRADE/WT.; 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 133 jts. (4157.5') SEATING NIPPLE: 2-7/8" (1 10') SN LANDED AT: 4167.51 KB ON/OFF TOOL AT: 4168.63 ARROW #1 PACKER CE AT: 4174.4 XO 2-3/8 x 2-7/8 J-55 AT: 4177.41 TBG PUP 2-3/8 J-55 AT: 4177.9 X/N NIPPLE AT: 4182.01 TOTAL STRING LENGTH: EOT @ 4183.53'

Put on Production: 12/17/99 Injection Wellbore GL: 5128' KB: 5138' Injection Wellbore

Initial Production: 70 BOPD, 30 GAS, 0 BWPD

Diagram FRAC JOB 12/05/99 5126'-5131' Frac zone with 40,600# 20/40 sand in 297 bbls fluid Casing Shoe @ 333' 4865'-4887' Frae zone with 100,000# 20/40 sand in 529 12/11/99 bbls fluid. Frac zone with 71,500# 20/40 sand in 437 12/14/99 44041-44301 bbls fluid 7/20/00 Hole in tubing Hole in tubing 6/25/01 Hole in tubing 1/23/02 9/17/02 Hole in tubing. TOC @: 1300' 6/05/03 Hole in tubing. Tubing Leak, Update rod and tubing details 10/28/05 08/13/09 Recompletion, Rod & Tubing detail updated 8/13/08 5730-5772 Frac CP1/CP2 sds as follows: 28,956#'s of 20/40 sand in 306 bbls of lightning 17 fluid. Broke @ 3512 psi. Treated w/ ave pressure of 3146 psi w/ ave rate of 14.8 BPM. ISIP 1476 psi. Actual flush: 3902 gals. 8/13/08 4922-4946 Frac D2 sds as follows: 19,246# 20/40 sand in 255 bbls of Lightning 17 fluid. Broke @ 2863 ps Treated w/ ave pressure of 3266 psi w/ ave rate of 15.0 BPM. ISIP 2215 psi. Actual flush: 1117 4404.4430 Treat CR6 sands as follows: w/ 1562 de technic 08/14/08 Hib 767W solution, 260 gals water spacer, 400 gals 15% HCL acid w/ additives. 8/14/08 4357-4363' & Frac GB4/GB6 sds as follows: 24,160# 20/40 sand in 269 bbls of Lightning 17 fluid. 4404-4430 Broke @ 3449 psi. Treated w/ ave pressu 3420 psi w. ave rate of 15.0 BPM. ISIP 2336 psi. Actual flush: 11298 gals. SN @ 4167 09/24/10 Pump Change. Rod & tubing updated On Off Tool @ 4169 03/08/13 Convert to Injection Well Conversion MIT Finalized - update the detail 03/08/13 Packer @ 4174 X/N Nipple @ 4182* EOT @ 4183* 4357-4363 4404'-4407' 4414'-4420' 4425'-4430 PERFORATION RECORD 4865"-4871" 12/04/99 5126'-5131" 4 SPF 20 holes 4877'-4887' 48651-4871 12/07/99 2 SPF 12 holes 4877'-4887' 12/07/99 2 SPF 20 holes 4922-4933 12/13/99 44041-4407 4 CPF 12 holes 4939-49461 4414'-4420' 12/13/99 4 SPF 24 holes 44251,44301 13/13/99 4 SPE 20 holes 5126'-5131' 5764-5772 8/11/08 4 SPF 32 holes 5730-5736 8/11/08 4 SPF 24 holes 4939-4946 8/11/08 4 SPF 28 holes 4922-49331 8/11/08 4 SPF 44 holes 4357-4363 8/11/08 4 SPF 24 holes 5730-5736 5764-5772 PBTD @ 5816

TD @ 5970"

NEWFIELD

Harbourtown Fed. 42-33-8-17 1954' FNL & 851' FEL SENE Section 33-T8S-R17E Duchesne Co, Utah API #43-013-31915 Lease #U-76955